






























Technical addition

Pictogram

	Dimension		Empty Enclosure
	Cross connection		No. of Conductors
	No. of flanges per side		max. No. of Conductors
	External mounting brackets		Sheath clamp
	External earthing		Mounting plate
	External earthy bolt		Continuity plate
	max. mounting length		lead screw
	Blind flange		PE bus bar
	Cross connect dimension		PE bar
	Enclosure		DIN Rail
	Internal hinge		max. No. of rails
	External hinge		Connecting flange
	Weight		
	Thread inserts		
	Allen screw		
	Cable glands		
	No. of terminals		

Ex Stainless steel

Type: **Ex e 35.10 10 06**

Ex ia 36.10 10 06



34.10 10 06

ATEX

h x w x d 100 x 100 x 61 mm

g 581 g

l in mm	in mm	N	mm ²										
TS 15		6 x 6 mm ²											
90	52	1	10 mm ²	.	.								

	N	<i>DIN 50262</i>
	A	D
	C	B

	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	11	11	7	7						
	1	1	1	1							
	6										
	10	19	36								
	16	7	13	22							
	20	3	8	14	23						
	25		4	8	14						
	35			2	6						
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	6	4	7	17,25	6	4
16	25,30	2		9	21,85	3	3
20	27,60	2		11	25,30	2	2
25	37,95			13,5	27,60	2	
32	48,30			16	31,05	2	
40	60,95			21	37,95		
50	69,00			29	48,30		
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 54 + 55

Type: **Ex e 35.15 10 06**

Ex ia 36.15 10 06



34.15 10 06

ATEX

h x w x d 100 x 150 x 61 mm

g 737 g

l in mm	in mm	N	mm ²										
TS 15		12 x 6 mm ²											
140	102	1	10 mm ²	.	.								

	N	<i>DIN 50262</i>
	A	D
	C	B

	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	20	20	16	12						
	1	1	1	1							
	6										
	10	21	38								
	16	8	14	24							
	20	3	9	15	25						
	25		4	9	15						
	35			2	7						
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	11	4	7	17,25	11	4
16	25,30	4		9	21,85	6	3
20	27,60	3		11	25,30	4	2
25	37,95			13,5	27,60	3	
32	48,30			16	31,05	3	
40	60,95			21	37,95		
50	69,00			29	48,30		
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 54 + 55

Ex Stainless steel

Type: **Exe 35.15 15 08**

Ex ia 36.15 15 08



34.15 15 08

ATEX

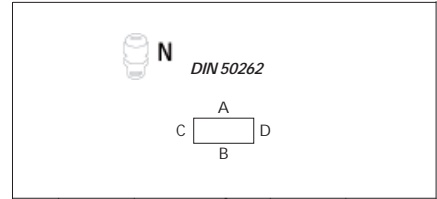
h x w x d

150 x 150 x 81 mm



1195 g

l in mm	in mm	N	mm ²									
TS 35		12 x 6 mm ²										
140	102	1	10 mm ²	.	.							



		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	24	20	16	12	10	8					
	N	1	1	1	1	1	1					
	6											
	10	27	50									
	16	10	19	31								
	20	4	11	20	33							
	25		5	12	20							
	35			3	9	18						
	50					7	15					
	63					2	8					
	80						3					
	100											
	125											
	160											
	200											
	225											
	250											
	315											
400												
500												

M		A	C	PG		A	C
		B	D			B	D
12	17,25	15	12	7	17,25	15	12
16	25,30	8	5	9	21,85	9	7
20	27,60	6	4	11	25,30	8	5
25	37,95	3	3	13,5	27,60	6	4
32	48,30	2		16	31,05	4	3
40	60,95			21	37,95	3	3
50	69,00			29	48,30	2	
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 54 + 55

Type: **Exe 35.20 10 06**

Ex ia 36.20 10 06



34.20 10 06

ATEX

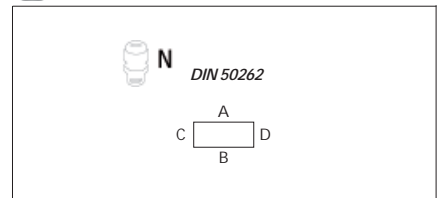
h x w x d

100 x 200 x 61 mm



934 g

l in mm	in mm	N	mm ²									
TS 15		16 x 6 mm ²										
190	152	1	10 mm ²	.	.							



		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	30	30	24	18							
	N	1	1	1	1							
	6											
	10	21	39									
	16	8	14	24								
	20	3	9	15	26							
	25		4	9	15							
	35			3	7							
	50											
	63											
	80											
	100											
	125											
	160											
	200											
	225											
	250											
	315											
400												
500												

M		A	C	PG		A	C
		B	D			B	D
12	17,25	16	4	7	17,25	16	4
16	25,30	6		9	21,85	9	3
20	27,60	5		11	25,30	6	2
25	37,95			13,5	27,60	5	
32	48,30			16	31,05	5	
40	60,95			21	37,95		
50	69,00			29	48,30		
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 54 + 55

Ex Stainless steel

Type: **Ex e 35.20 20 08**

Ex ia 36.20 20 08



34.20 20 08

ATEX

h x w x d 200 x 200 x 81 mm

1812 g

l in mm	in mm	N	mm ²									
TS 35		16 x 6 mm ²										
190	152	1	16 mm ²	.	.							

N DIN 50262

A
C B D

		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	76	60	50	38	30	13					
	N	2	2	2	2	2	1					
	6											
	10	32	58									
	16	12	22	36								
	20	5	13	23	39							
	25		6	14	23							
	35			4	10	21						
	50					8	17					
	63					3	9					
	80						4					
	100											
	125											
	160											
	200											
	225											
	250											
	315											
400												
500												

M		A/B	C/D	PG		A/B	C/D
12	17,25	24	18	7	17,25	24	18
16	25,30	12	7	9	21,85	14	10
20	27,60	10	6	11	25,30	12	7
25	37,95	4	4	13,5	27,60	10	6
32	48,30	3		16	31,05	6	5
40	60,95			21	37,95	4	4
50	69,00			29	48,30	3	
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 54 + 55

Type: **Ex e 35.20 20 12**

Ex ia 36.20 20 12



34.20 20 12

ATEX

h x w x d 200 x 200 x 121 mm

1812 g

l in mm	in mm	N	mm ²									
TS 35		16 x 6 mm ²										
190	152	1	16 mm ²	.	.							

N DIN 50262

A
C B D

		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	76	60	50	38	30	13	10	10			
	N	2	2	2	2	1	1	1	1			
	6											
	10	39	71									
	16	15	27	44								
	20	6	16	28	47							
	25		8	17	28							
	35			5	13	25						
	50				2	10	21	68				
	63					3	12	23				
	80						4	12	21			
	100							5	11			
	125								5			
	160											
	200											
	225											
	250											
	315											
400												
500												

M		A/B	C/D	PG		A/B	C/D
12	17,25	48	45	7	17,25	48	45
16	25,30	22	20	9	21,85	28	28
20	27,60	16	18	11	25,30	22	20
25	37,95	8	8	13,5	27,60	16	18
32	48,30	5	4	16	31,05	12	12
40	60,95	2	2	21	37,95	8	8
50	69,00	2	2	29	48,30	5	4
63	74,75	2	2	36	60,95	2	2
				42	69,00	2	2
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 54 + 55

Ex Stainless steel

Type: **Exe 35.30 15 08**

Ex ia 36.30 15 08



34.30 15 08

ATEX

h x w x d 150 x 300 x 81 mm



1913 g

l in mm	in mm	N	mm ²								
TS 35		26 x 6 mm ²									
290	252	1	16 mm ²	.	.						

N DIN 50262 							

		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	61	50	41	31	25	21					
	N	1	1	1	1	1	1					
A	6											
	10	30	55									
	16	11	21	34								
	20	5	13	22	37							
	25		6	13	22							
	35			4	10	20						
	50					8	16					
	63					2	9					
	80						3					
	100											
	125											
	160											
	200											
	225											
	250											
	315											
400												
500												

M		A	C	PG		A	C
		B	D			B	D
12	17,25	42	12	7	17,25	42	12
16	25,30	20	6	9	21,85	23	7
20	27,60	17	4	11	25,30	20	5
25	37,95	7	3	13,5	27,60	17	4
32	48,30	5		16	31,05	10	3
40	60,95			21	37,95	7	3
50	69,00			29	48,30	5	
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 54 + 55

Type: **Exe 35.30 20 08**

Ex ia 36.30 20 08



34.30 20 08

ATEX

h x w x d 200 x 300 x 81 mm



2387 g

l in mm	in mm	N	mm ²									
TS 35		26 x 6 mm ²										
290	252	1	25 mm ²	.	.							

N DIN 50262 							

		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	120	96	80	60	24	20					
	N	2	2	2	2	1	1					
A	6											
	10	35	63									
	16	13	24	39								
	20	5	14	25	42							
	25		7	15	25							
	35			4	11	23						
	50					9	19					
	63					3	10					
	80						4					
	100											
	125											
	160											
	200											
	225											
	250											
	315											
400												
500												

M		A	C	PG		A	C
		B	D			B	D
12	17,25	42	18	7	17,25	42	18
16	25,30	20	7	9	21,85	23	10
20	27,60	17	6	11	25,30	20	7
25	37,95	7	4	13,5	27,60	17	6
32	48,30	5		16	31,05	10	5
40	60,95			21	37,95	7	4
50	69,00			29	48,30	5	
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 54 + 55

Ex Stainless steel

Type: **Ex e 35.30 20 12**

Ex ia 36.30 20 12



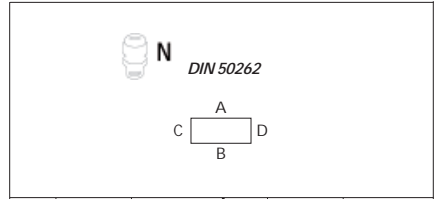
34.30 20 12

ATEX

h x w x d 200 x 300 x 121 mm

2790 g

l in mm	in mm	N	mm ²									
TS 35		26 x 6 mm ²										
290	252	1	16 mm ²	.	.							



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	120	96	80	60	24	20	16	16		
	2	2	2	2	1	1	1	1			
	6										
	10	42	76								
	16	16	28	47							
	20	6	17	30	51						
	25		8	18	30						
	35			5	14	27					
	50				2	11	22	73			
	63					4	12	24			
	80						5	13	22		
	100							6	12		
	125								5		
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	84	45	7	17,25	84	45
16	25,30	38	20	9	21,85	48	28
20	27,60	28	18	11	25,30	38	20
25	37,95	14	8	13,5	27,60	28	18
32	48,30	9	4	16	31,05	24	12
40	60,95	4	2	21	37,95	14	8
50	69,00	3	2	29	48,30	9	4
63	74,75	3	2	36	60,95	4	2
				42	69,00	3	2
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 54 + 55

Type: **Ex e 35.30 30 12**

Ex ia 36.30 30 12



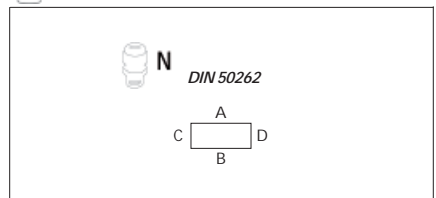
34.30 30 12

ATEX

h x w x d 300 x 300 x 121 mm

3812 g

l in mm	in mm	N	mm ²								
TS 35		26 x 6 mm ²									
290	252	1	25 mm ²	.	.						



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	120	96	80	60	48	20	16	16	12	
	2	2	2	2	2	1	1	1	1		
	6										
	10	48	87								
	16	18	33	54							
	20	8	20	34	58						
	25		10	21	35						
	35			6	16	31					
	50				2	13	26	84			
	63					4	14	28			
	80						6	15	25		
	100							7	14	25	
	125								6	13	
	160									5	
	200										
	225										
	250										
	315										
400											
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	84	75	7	17,25	84	75
16	25,30	38	32	9	21,85	48	46
20	27,60	28	27	11	25,30	38	32
25	37,95	14	14	13,5	27,60	28	27
32	48,30	9	7	16	31,05	24	24
40	60,95	4	4	21	37,95	14	14
50	69,00	3	3	29	48,30	9	7
63	74,75	3	3	36	60,95	4	4
				42	69,00	3	3
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 54 + 55

Ex Stainless steel

Type: **Exe 35.30 30 16**

Ex ia 36.30 30 16



34.30 30 16

ATEX

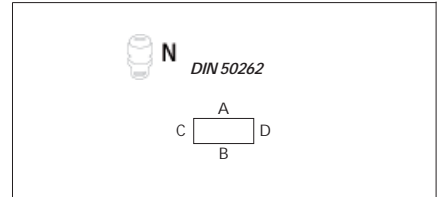
h x w x d

300 x 300 x 161 mm



4121 g

l in mm	in mm	N	mm ²								
TS 35		26 x 6 mm ²									
290	252	1	25 mm ²	.	.						



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	126	102	87	63	51	40	16	16	12	
	2	2	2	2	2	2	1	1	1		
	6										
	10	55	100								
	16	21	38	62							
	20	9	23	39	67						
	25		11	24	40						
	35			7	18	36					
	50				2	15	30	96			
	63					5	16	32			
	80						6	17	29		
	100							8	16	29	
	125								7	15	
	160									6	
	200										
	225										
	250										
	315										
	400										
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	112	120	7	17,25	112	120
16	25,30	54	50	9	21,85	74	69
20	27,60	45	45	11	25,30	54	50
25	37,95	22	21	13,5	27,60	45	45
32	48,30	14	12	16	31,05	33	32
40	60,95	8	8	21	37,95	22	21
50	69,00	6	6	29	48,30	14	12
63	74,75	5	4	36	60,95	8	8
				42	69,00	6	6
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 54 + 55

Type: **Exe 35.38 38 16**

Ex ia 36.38 38 16



34.38 38 16

ATEX

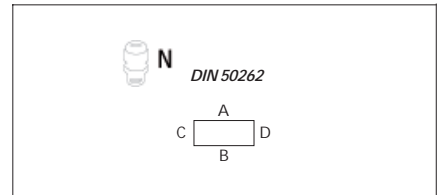
h x w x d

380 x 380 x 161 mm



5858 g

l in mm	in mm	N	mm ²								
TS 35		36 x 6 mm ²									
370	332	1	70 mm ²	.	.						



	1,5	2,5	4	6	10	16	25	35	50	70	95	
	**	240	195	162	123	99	81	44	44	17	13	
	3	3	3	3	3	3	2	2	1	1	1	
	6											
	10	62	113									
	16	24	43	71								
	20	10	26	45	75							
	25		13	28	45							
	35			8	21	41						
	50				3	16	34	109				
	63					6	19	36				
	80						7	19	33			
	100							9	18	33		
	125								8	17	32	
	160									7	15	26
	200										6	13
	225										2	8
	250											4
	315											
	400											
500												

M		A	C	PG		A	C
		B	D			B	D
12	17,25	152	152	7	17,25	152	152
16	25,30	75	65	9	21,85	102	90
20	27,60	58	58	11	25,30	78	65
25	37,95	30	27	13,5	27,60	58	58
32	48,30	18	17	16	31,05	45	44
40	60,95	10	10	21	37,95	30	27
50	69,00	8	8	29	48,30	18	17
63	74,75	6	5	36	60,95	10	10
				42	69,00	8	8
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 54 + 55

Ex Stainless steel

Type: **Ex e 35.40 15 08**

Ex ia 36.40 15 08

34.40 15 08

ATEX

h x w x d 150 x 400 x 81 mm

2390 g

l in mm	in mm	N	mm ²									
TS 35		38 x 6 mm ²										
390	352	1	16 mm ²	.	.							

N DIN 50262

A
C B D

		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	85	69	58	43	35	29					
	N	1	1	1	1	1	1					
	6											
	10	30	56									
	16	12	21	35								
	20	5	13	22	37							
	25		6	13	22							
	35			4	10	20						
	50					8	16					
	63					2	9					
	80						3					
	100											
	125											
	160											
	200											
	225											
	250											
	315											
400												
500												

M		A/B	C/D	PG		A/B	C/D
12	17,25	57	12	7	17,25	57	12
16	25,30	29	6	9	21,85	32	7
20	27,60	24	4	11	25,30	28	5
25	37,95	9	3	13,5	27,60	24	4
32	48,30	7		16	31,05	14	3
40	60,95			21	37,95	9	3
50	69,00			29	48,30	7	
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 54 + 55

Type: **Ex e 35.40 20 12**

Ex ia 36.40 20 12

34.40 20 12

ATEX

h x w x d 200 x 400 x 121 mm

3403 g

l in mm	in mm	N	mm ²										
TS 35		38 x 6 mm ²											
390	352	1	16 mm ²	.	.								

N DIN 50262

A
C B D

		1,5	2,5	4	6	10	16	25	35	50	70	95	120
	**	172	138	116	88	70	29	23	23	18			
	N	2	2	2	2	2	1	1	1	1			
	6												
	10	43	78										
	16	16	29	48									
	20	7	18	31	52								
	25		9	19	31								
	35			6	14	28							
	50				2	11	23	74					
	63				4	13	25						
	80					5	13	23					
	100						6	12	23				
	125							5	12				
	160								4				
	200												
	225												
	250												
	315												
400													
500													

M		A/B	C/D	PG		A/B	C/D
12	17,25	120	45	7	17,25	120	45
16	25,30	52	20	9	21,85	68	28
20	27,60	40	18	11	25,30	52	20
25	37,95	20	8	13,5	27,60	40	18
32	48,30	13	4	16	31,05	33	12
40	60,95	6	2	21	37,95	20	8
50	69,00	5	2	29	48,30	13	4
63	74,75	4	2	36	60,95	6	2
				42	69,00	5	2
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 54 + 55

Ex Stainless steel

Type: **Ex e 35.40 30 16**

Ex ia 36.40 30 16



34.40 30 16

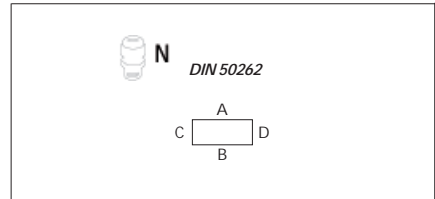
ATEX

h x w x d 300 x 400 x 161 mm



5288 g

l in mm	in mm	N	mm ²								
TS 35		38 x 6 mm ²									
390	352	1	25 mm ²	.	.						



	1,5	2,5	4	6	10	16	25	35	50	70	95		
**	172	138	116	88	70	29	23	23	18	14	14		
N	2	2	2	2	2	1	1	1	1	1	1		
	6												
	10	58	106										
	16	22	40	66									
	20	9	25	42	71								
	25		12	26	42								
	35			8	19	38							
	50				3	15	31	102					
	63					5	17	34					
	80						7	18	31				
	100							8	17	31			
	125								7	16	30		
	160									6	14	25	
	200										5	12	
	225											2	7
	250												4
	315												
	400												
	500												

M		A	C	PG		A	C
		B	D			B	D
12	17,25	160	120	7	17,25	160	120
16	25,30	102	50	9	21,85	105	69
20	27,60	60	45	11	25,30	78	50
25	37,95	32	21	13,5	27,60	60	45
32	48,30	20	12	16	31,05	48	32
40	60,95	11	8	21	37,95	32	21
50	69,00	9	6	29	48,30	20	12
63	74,75	7	4	36	60,95	11	8
				42	69,00	9	6
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 54 + 55

Ex Stainless steel

Type: *Ex e 35.50 30 16*

Ex ia 36.50 30 16



34.50 30 16

ATEX

h x w x d 300 x 500 x 161 mm

g 6257 g

l in mm	in mm	N	mm ²													
TS 35		48 x 6 mm ²														
490	452	1	25 mm ²	•	•											

	1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240
	**	214	172	144	108	88	72	29	29	26	18	18			
	2	2	2	2	2	2	1	1	1	1	1				
	6														
	10	60	109												
	16	23	41	68											
	20	10	25	43	72										
	25		12	27	43										
	35			8	20	39									
	50				3	16	32	105							
	63					5	18	35							
	80						7	19	32						
	100							9	17	32					
	125								7	17	31				
	160									6	14	25			
	200										6	12			
	225											2	7		
	250												4		
	315														
400															
500															

** Base: Terminal block Phoenix Contact, further see page 54 + 55

N <i>DIN 50262</i> A C D B							
M		A	C	PG		A	C
		B	D			B	D
12	17,25	208	120	7	17,25	208	120
16	25,30	102	50	9	21,85	137	69
20	27,60	80	45	11	25,30	102	50
25	37,95	42	21	13,5	27,60	80	45
32	48,30	28	12	16	31,05	63	32
40	60,95	14	8	21	37,95	42	21
50	69,00	12	6	29	48,30	28	12
63	74,75	9	4	36	60,95	14	8
				42	69,00	12	6
				48	74,75		

Ex Stainless steel

Type: *Ex e 35.50 40 16*

Ex ia 36.50 40 16



34.50 40 16

ATEX

h x w x d

400 x 500 x 161 mm



7353 g

l in mm	in mm	N	mm ²												
TS 35		48 x 6 mm ²													
490	452	3	120 mm ²	•	•										

	1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240
	**	425	345	290	215	140	87	46	46	36	14	14	11	11	
	N	4	4	4	4	3	3	2	2	2	1	1	1	1	
	6														
	10	68	123												
	16	26	46	77											
	20	11	28	48	82										
	25		14	30	49										
	35			9	23	44									
	50				3	18	36	118							
	63					6	20	40							
	80						8	21	36						
	100							10	19	36					
	125								8	19	35				
	160									7	16	29	73		
	200										6	14	23	40	
	225											2	8	15	24
	250												5	10	17
	315													2	6
400															
500															

** Base: Terminal block Phoenix Contact, further see page 54 + 55

N *DIN 50262*

A B C D

M		A	C	PG		A	C	
		B	D			B	D	
12		17,25	208	164	7	17,25	208	164
16		25,30	102	70	9	21,85	137	96
20		27,60	80	63	11	25,30	102	70
25		37,95	42	28	13,5	27,60	80	63
32		48,30	28	18	16	31,05	63	44
40		60,95	14	12	21	37,95	42	28
50		69,00	12	8	29	48,30	28	18
63		74,75	9	6	36	60,95	14	12
					42	69,00	12	8
					48	74,75		

Ex Stainless steel

Type: **Ex e 35.60 20 12**

Ex ia 36.60 20 12



34.60 20 12

ATEX

h x w x d 200 x 600 x 121 mm

5818 g

l in mm	in mm	N	mm ²								
TS 35		58 x 6 mm ²									
590	552	1	16 mm ²	•	•						

	N	<i>DIN 50262</i>
	A	D
	C	B

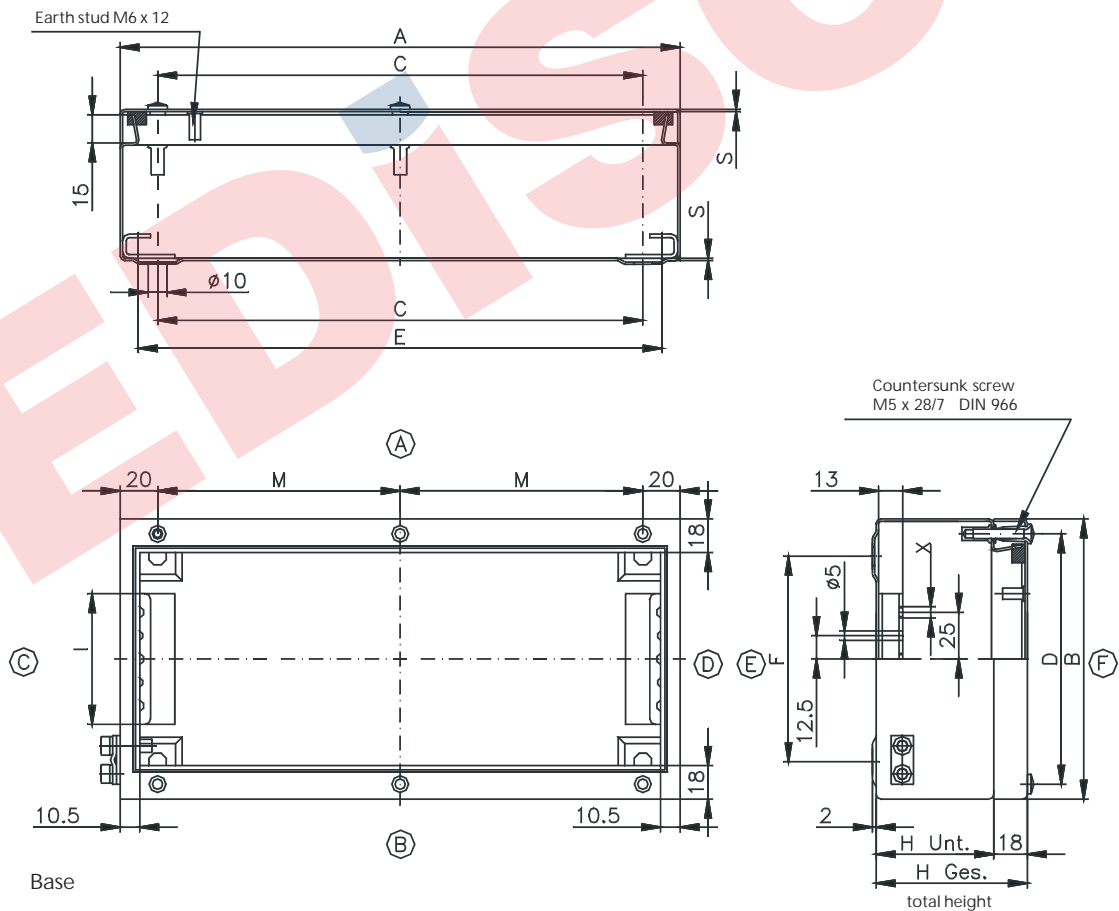
	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	262	212	178	134	54	45	36	36	27	
	2	2	2	2	1	1	1	1	1		
	6										
	10	43	78								
	16	16	29	49							
	20	7	18	31	52						
	25		9	19	31						
	35			6	14	28					
	50				2	11	23	75			
	63					4	13	25			
	80						5	13	23		
	100							6	12	23	
	125								5	12	
	160									4	
	200										
	225										
	250										
	315										
	400										
	500										

M		A	C	PG		A	C
		B	D			B	D
12	17,25	192	45	7	17,25	192	45
16	25,30	64	20	9	21,85	108	28
20	27,60	64	18	11	25,30	84	20
25	37,95	32	8	13,5	27,60	64	18
32	48,30	22	4	16	31,05	51	12
40	60,95	10	2	21	37,95	32	8
50	69,00	8	2	29	48,30	22	4
63	74,75	7	2	36	60,95	10	2
				42	69,00	8	2
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 54 + 55

Ex Stainless steel

Order No.			Dimensions (mm)												Depth	
Ex e	Ex ia	Empty enclosure	Width		Height							S	M	X	H _U	H _{Ges}
			A	B	C	D	E	F	I							
35.10 10 06	36.10 10 06	34.10 10 06	100	100	60	84	81	60	20	1,25	-	M4	43	61		
35.15 10 06	36.15 10 06	34.15 10 06	150	100	110	84	131	60	20	1,25	-	M4	43	61		
35.15 15 08	36.15 15 08	34.15 15 08	150	150	110	134	131	110	70	1,25	-	M6	63	81		
35.20 10 06	36.20 10 06	34.20 10 06	200	100	160	84	181	60	20	1,25	-	M4	43	61		
35.20 20 08	36.20 20 08	34.20 20 08	200	200	160	184	181	160	120	1,25	-	M6	63	81		
35.20 20 12	36.20 20 12	34.20 20 12	200	200	160	184	181	160	120	1,25	-	M6	103	121		
35.30 15 08	36.30 15 08	34.30 15 08	300	150	260	134	281	110	70	1,25	-	M6	63	81		
35.30 20 08	36.30 20 08	34.30 20 08	300	200	260	184	281	160	120	1,25	-	M6	63	81		
35.30 20 12	36.30 20 12	34.30 20 12	300	200	260	184	281	160	120	1,25	-	M6	103	121		
35.30 30 12	36.30 30 12	34.30 30 12	300	300	260	284	281	260	220	1,25	-	M6	103	121		
35.30 30 16	36.30 30 16	34.30 30 16	300	300	260	284	281	260	220	1,25	-	M6	143	161		
35.38 38 16	36.38 38 16	34.38 38 16	380	380	340	364	361	340	300	1,25	-	M6	143	161		
35.40 15 08	36.40 15 08	34.40 15 08	400	150	360	134	381	110	70	1,25	-	M6	63	81		
35.40 20 12	36.40 20 12	34.40 20 12	400	200	360	184	381	160	120	1,25	-	M6	103	121		
35.40 30 16	36.40 30 16	34.40 30 16	400	300	360	284	381	260	220	1,25	-	M6	143	161		
35.50 30 16	36.50 30 16	34.50 30 16	500	300	460	284	481	260	220	1,25	230	M6	143	161		
35.50 40 16	36.50 40 16	34.50 40 16	500	400	460	384	481	360	320	1,25	230	M6	143	161		
35.60 20 12	36.60 20 12	34.60 20 12	600	200	560	184	581	160	120	1,5	280	M6	103	121		



Ex Stainless steel flange

Type: **Exe 35.03 33 01**

Ex ia 36.03 33 01



34.03 33 01

ATEX

h x w x d

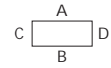
306 x 306 x 217 mm



5600 g

I in mm	in mm																							N
TS 35																								
250	230	M10	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1 (B)

N DIN 50262



		1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240
	**	96	78	66	50	40	32	13	13	10						
UN		2	2	2	2	2	2	1	1	1						
	6															
	10	66	120													
	16	25	45	74												
	20	10	28	47	79											
	25		13	29	48											
	35			9	22	43										
	50				3	17	35	114								
	63					6	20	38								
	80						8	21	35							
	100							9	19	35						
	125								8	18						
	160									7						
	200															
	225															
	250															
	315															
400																
500																

M



B

** Base: Terminal block Phoenix Contact, further see page 68

Type: **Exe 35.03 43 01**

Ex ia 36.03 43 01



34.03 43 01

ATEX

h x w x d

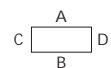
382 x 458 x 217 mm



8800 g

																								N
I in mm	in mm																							
TS 35																								
402	382	M10	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1 (B)

N DIN 50262



		1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240
	**	276	202	186	141	114	93	50	50	30	15	15	10	10		
UN		3	3	3	3	3	3	2	2	2	1	1	1	1		
	6															
	10	75	137													
	16	29	51	85												
	20	12	32	54	91											
	25		15	33	54											
	35			10	25	49										
	50				4	20	41	131								
	63					7	23	44								
	80						9	24	40							
	100							11	22	40						
	125								9	21	39					
	160									8	18	32	81			
	200										7	15	25	44		
	225											3	9	17	27	
	250												5	12	19	
	315													2	7	
400																
500																

M




B

** Base: Terminal block Phoenix Contact, further see page 68

Ex Stainless steel flange

Type: *Ex e 35.03 75 04*







Ex ia 36.03 75 04

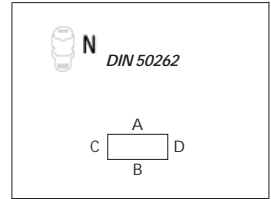
 34.03 75 04





ATEX


h x w x d 508 x 762 x 217 mm

 16000 g

						N									
l in mm	in mm														
TS 35															
706	686	M10	•	•	4 (A/B/C/D)										



	1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240		
	**	672	524	456	344	276	232	138	138	70	36	36	22	22	19	19	
		4	4	4	4	4	3	3	3	2	2	2	2	1	1		
	6																
	10	91	165														
	16	35	62	103													
	20	15	38	65	110												
	25		19	41	66												
	35			12	31	59											
	50				4	24	49	158									
	63					8	27	53									
	80						11	29	49								
	100							13	26	48							
	125								12	25	47						
	160									10	22	39	98				
	200										9	19	31	54			
	225											3	12	21	33	66	
	250												6	14	23	37	
	315													3	9	16	29
	400															4	11
	500																

M		A	B	C	D
12	17,25	154		88	
16	25,30	103		58	
20	27,60	71		39	
25	37,95	44		23	
32	48,30	22		12	
40	60,95	19		9	
50	69,00	15		7	
63	74,75	6		3	

** Base: Terminal block Phoenix Contact, further see page 68

Type: *Ex e 35.03 86 04*







Ex ia 36.03 86 04

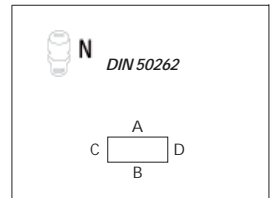
 34.03 86 04





ATEX


h x w x d 640 x 860 x 217 mm

 21500 g

						N									
l in mm	in mm														
TS 35															
804	784	M10	•	•	4 (A/B/C/D)										



	1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240		
	**	1152	930	780	588	474	396	212	212	120	64	64	26	26	22	22	
		6	6	6	6	6	4	4	4	3	3	3	3	2	2		
	6																
	10	103	187														
	16	40	70	117													
	20	17	43	74	124												
	25		21	46	74												
	35			14	35	67											
	50				5	27	55	179									
	63					10	31	60									
	80						12	32	55								
	100							15	30	55							
	125								13	29	53						
	160									11	25	44	111				
	200										10	21	35	61			
	225											4	13	24	37	74	
	250												7	16	26	41	
	315													3	10	18	32
	400															4	13
	500																

M		A	B	C	D
12	17,25	154		124	
16	25,30	103		83	
20	27,60	71		55	
25	37,95	44		35	
32	48,30	22		18	
40	60,95	19		13	
50	69,00	15		11	
63	74,75	6		5	

** Base: Terminal block Phoenix Contact, further see page 68

Ex Stainless steel flange

Type: *Exe 35.03 97 04*















Ex ia 36.03 97 04




















 *34.03 97 04*

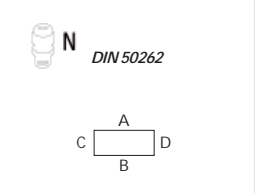
ATEX

h x w x d 740 x 980 x 217 mm

 26500 g

																				
I in mm	in mm																			
TS 35																				
924	904	M10	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

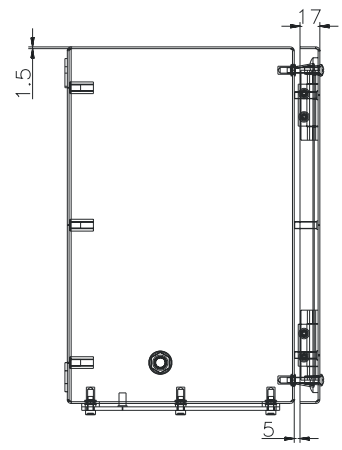
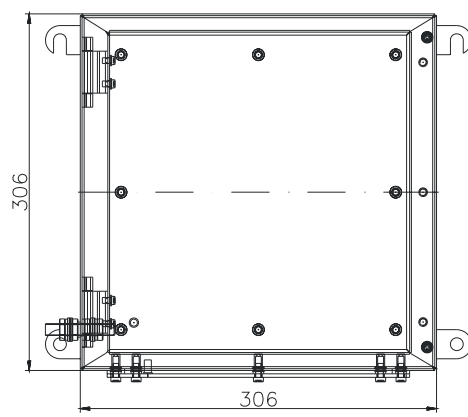
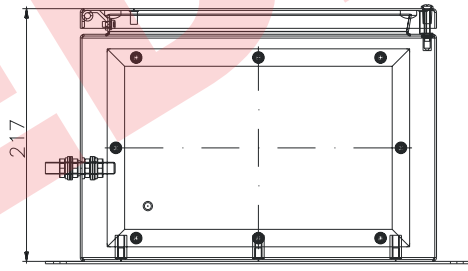
	1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240			
**	1533	1232	1036	784	630	450	240	240	138	72	72	29	29	25	25			
	7	7	7	7	7	6	4	4	3	2	2	1	1	1	1			
	6	113	205															
	16	43	77	128														
	20	18	48	81	136													
	25		23	50	82													
	35			15	38	73												
	50				6	30	61	196										
	63					10	34	66										
	80						14	35	60									
	100							17	32	60								
	125								14	31	58							
	160									12	27	48	122					
	200										11	23	38	66				
	225											4	14	26	40	81		
	250													8	18	28	45	
	315														4	11	20	36
	400																5	14
	500																	2



M		A		C	
		B	D	B	D
12	17,25	154	124		
16	25,30	103	83		
20	27,60	71	55		
25	37,95	44	35		
32	48,30	22	18		
40	60,95	19	13		
50	69,00	15	11		
63	74,75	6	5		

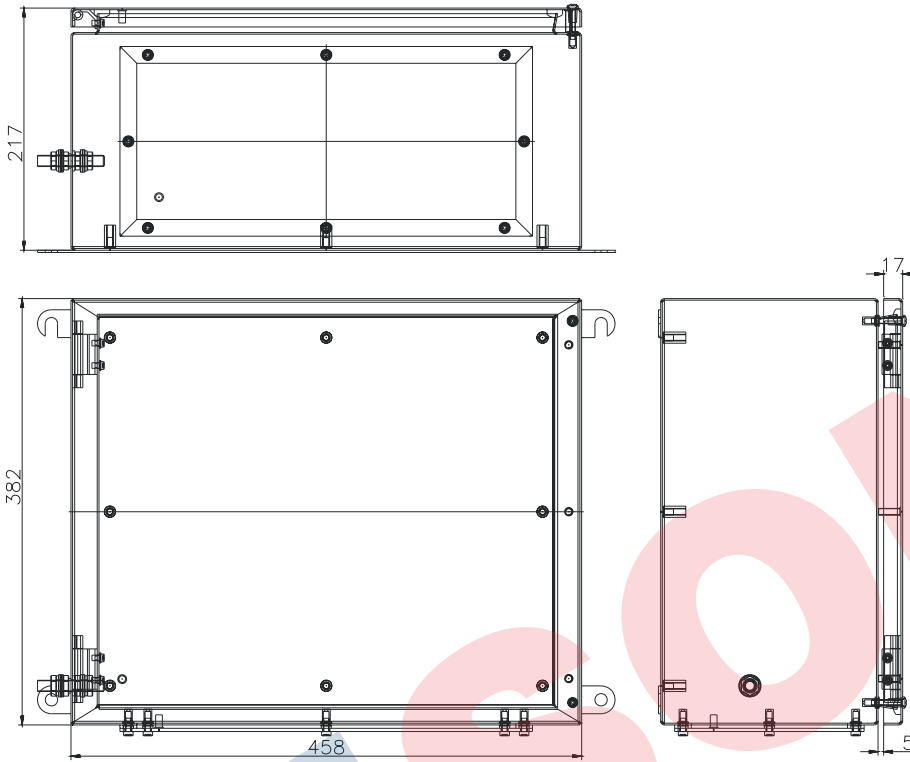
** Base: Terminal block Phoenix Contact, further see page 68

Type: 35./36./34.03 33 01

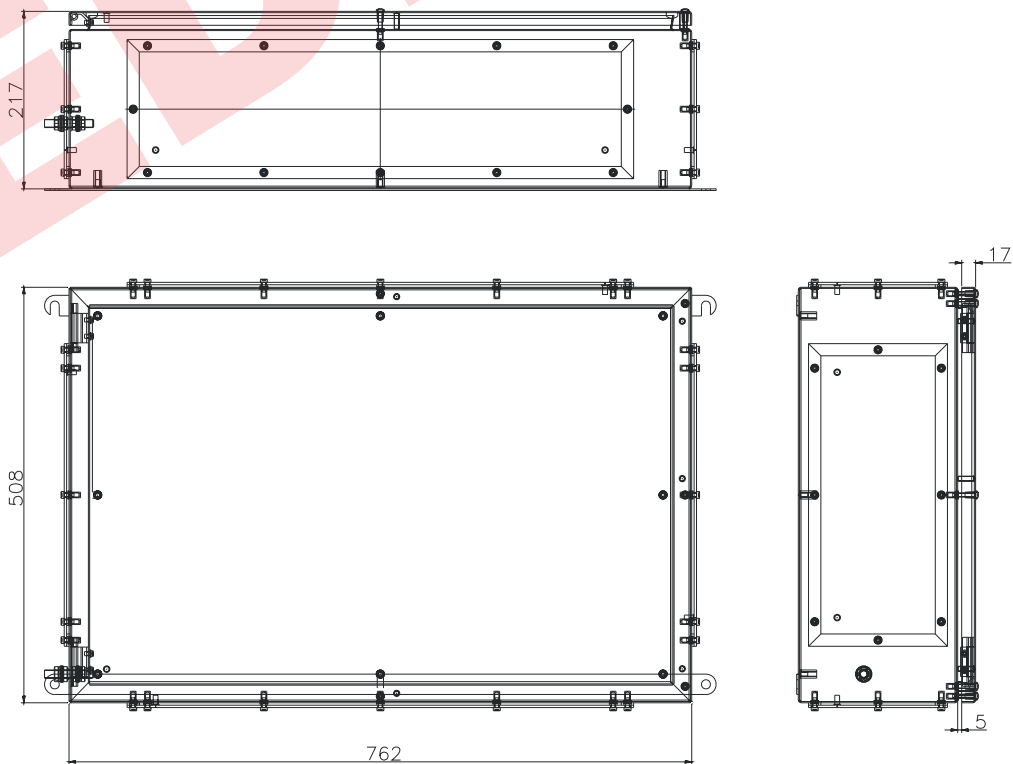


Ex Stainless steel flange

Type: 35./36./34.03 43 01

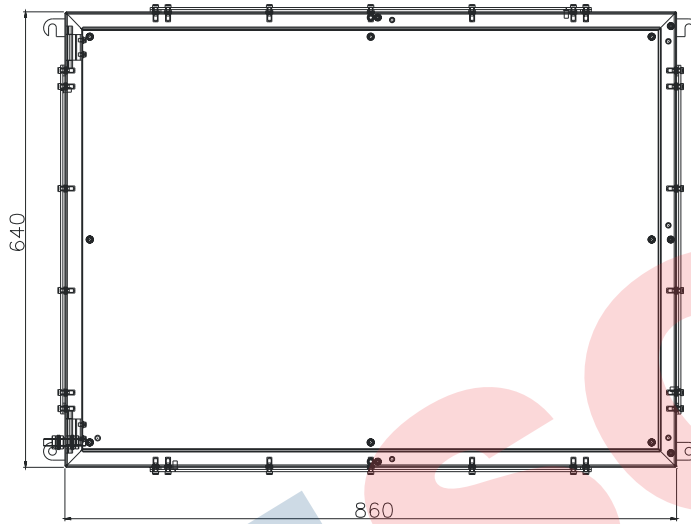
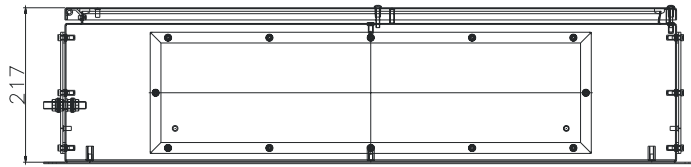


Type: 35./36./34.03 75 04

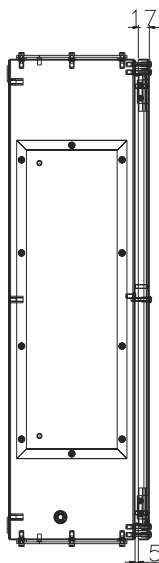
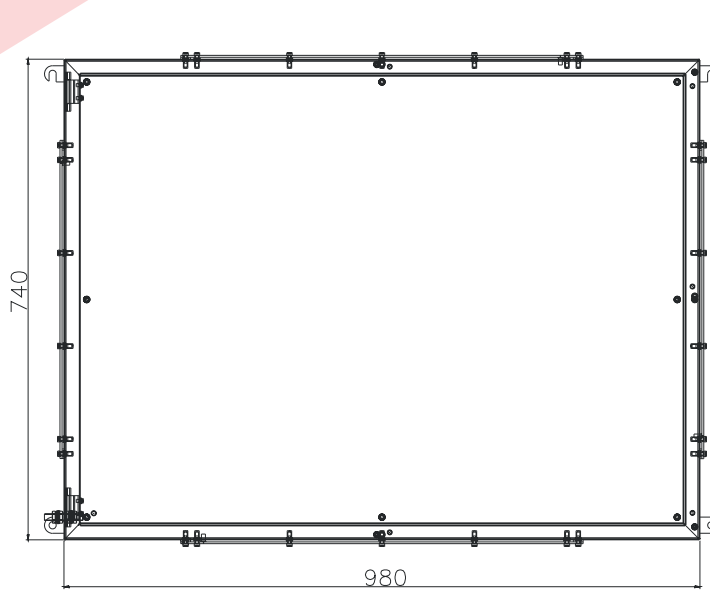
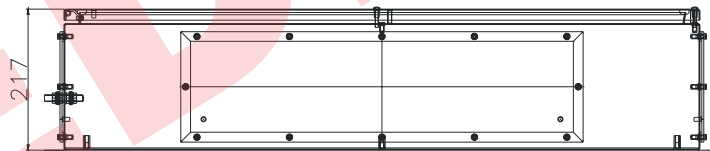


Ex Stainless steel flange

Type: 35./36./34.03 86 04



Type: 35./36./34.03 97 04



Ex Stainless steel cabinets

Type: **Exe 35.00 22 09**

Ex ia 36.00 22 09



34.00 22 09

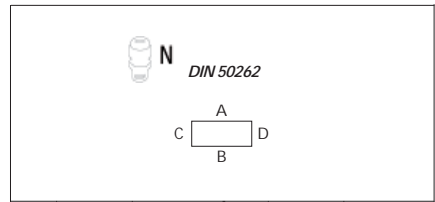
ATEX

h x w x d 250 x 200 x 97 mm



2350 g

l in mm	in mm	N	mm²								
TS 35		8 x 6 mm²									
190	152	1	35 mm²	.	.						



		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	76	60	50	38	24	13	10	10			
		2	2	2	2	2	1	1	1			
	6											
	10	37	67									
	16	14	25	41								
	20	6	15	26	44							
	25		7	16	26							
	35			5	12	24						
	50					10	20	64				
	63					3	11	21				
	80						4	11	19			
	100							5	10			
	125								4			
	160											
	200											
	225											
	250											
	315											
400												
500												

M		A	C	PG		A	C
		B	D			B	D
12	17,25	38	36	7	17,25	38	36
16	25,30	20	17	9	21,85	24	20
20	27,60	12	8	11	25,30	20	17
25	37,95	5	6	13,5	27,60	12	8
32	48,30	3		16	31,05	10	7
40	60,95	3		21	37,95	5	6
50	69,00			29	48,30	3	
63	74,75			36	60,95	3	
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 74

Type: **Exe 35.00 22 15**

Ex ia 36.00 22 15



34.00 22 15

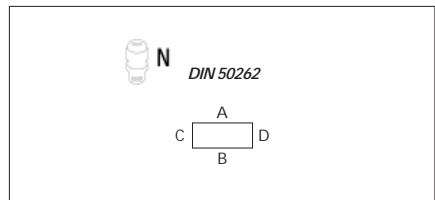
ATEX

h x w x d 250 x 200 x 157 mm



2880 g

l in mm	in mm	N	mm²								
TS 35		8 x 6 mm²									
190	152	1	35 mm²	.	.						



		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	76	60	50	38	24	13	10	10			
		2	2	2	2	2	1	1	1			
	6											
	10	47	86									
	16	18	32	53								
	20	7	20	34	57							
	25		9	21	34							
	35			6	16	31						
	50				2	12	25	82				
	63					4	14	28				
	80						5	15	25			
	100							7	13			
	125								6			
	160											
	200											
	225											
	250											
	315											
400												
500												

M		A	C	PG		A	C
		B	D			B	D
12	17,25	76	75	7	17,25	76	75
16	25,30	35	36	9	21,85	40	38
20	27,60	30	30	11	25,30	35	36
25	37,95	12	15	13,5	27,60	30	30
32	48,30	8	8	16	31,05	20	22
40	60,95	6	5	21	37,95	12	15
50	69,00	3	3	29	48,30	8	8
63	74,75	3	3	36	60,95	6	5
				42	69,00	3	3
				48	74,75	3	3

** Base: Terminal block Phoenix Contact, further see page 74

Ex Stainless steel cabinets

Type: **Ex e 35.00 32 09**

Ex ia 36.00 32 09

34.00 32 09

ATEX

h x w x d 250 x 350 x 97 mm

3490 g

l in mm	in mm	N	mm²									
TS 35		16 x 6 mm²										
340	302	1	70 mm²	.	.							

	N	<i>DIN 50262</i>
	A	D
	C	B

		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	150	125	100	74	36	30	20	20			
	N	2	2	2	2	1	1	1	1			
	6											
	10	42	77									
	16	16	29	48								
	20	7	18	30	51							
	25		8	19	31							
	35			6	14	27						
	50				2	11	23	74				
	63					4	13	25				
	80						5	13	22			
	100							6	12			
	125								5			
	160											
	200											
	225											
250												
315												
400												
500												

M		A/B	C/D	PG		A/B	C/D
12	17,25	74	36	7	17,25	74	36
16	25,30	24	17	9	21,85	45	20
20	27,60	24	8	11	25,30	24	17
25	37,95	11	6	13,5	27,60	24	8
32	48,30	7		16	31,05	20	7
40	60,95	5		21	37,95	11	6
50	69,00			29	48,30	7	
63	74,75			36	60,95	5	
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 74

Type: **Ex e 35.00 33 16**

Ex ia 36.00 33 16

34.00 33 16

ATEX

h x w x d 300 x 300 x 167 mm

4360 g

l in mm	in mm	N	mm²									
TS 35		13 x 6 mm²										
290	252	1	50 mm²	.	.							

	N	<i>DIN 50262</i>
	A	D
	C	B

		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	126	102	87	63	51	40	16	16	12		
	N	2	2	2	2	2	2	1	1	1		
	6											
	10	55	100									
	16	21	38	62								
	20	9	23	39	67							
	25		11	24	40							
	35			7	18	36						
	50				2	15	30	96				
	63					5	16	32				
	80						6	17	29			
	100							8	16	29		
	125								7	15		
	160									6		
	200											
	225											
250												
315												
400												
500												

M		A/B	C/D	PG		A/B	C/D
12	17,25	110	88	7	17,25	110	88
16	25,30	55	52	9	21,85	72	60
20	27,60	48	38	11	25,30	55	52
25	37,95	23	21	13,5	27,60	48	38
32	48,30	15	11	16	31,05	33	26
40	60,95	8	8	21	37,95	23	21
50	69,00	7	5	29	48,30	15	11
63	74,75	5	4	36	60,95	8	8
				42	69,00	7	5
				48	74,75	5	4

** Base: Terminal block Phoenix Contact, further see page 74

Ex Stainless steel cabinets

Type: **Exe 35.00 44 16**

Ex ia 36.00 44 16



34.00 44 16

ATEX

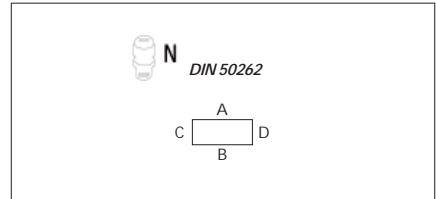
h x w x d

380 x 380 x 167 mm



6080 g

l in mm	in mm	N	mm²								
TS 35		36 x 6 mm²									
370	332	2	70 mm²	•	•						



		1,5	2,5	4	6	10	16	25	35	50	70	95	
	**	240	195	162	123	99	81	44	44	17	13	13	
	N	3	3	3	3	3	3	2	2	1	1	1	
	6												
	10	62	113										
	16	24	43	71									
	20	10	26	45	75								
	25		13	28	45								
	35			8	21	41							
	50				3	16	34	109					
	63					6	19	36					
	80						7	19	33				
	100							9	18	33			
	125								8	17	32		
	160									7	15	26	
	200										6	13	
	225											2	8
	250												4
	315												
	400												
500													

M		A	C	PG		A	C
		B	D			B	D
12	17,25	160	140	7	17,25	160	140
16	25,30	70	56	9	21,85	96	80
20	27,60	60	48	11	25,30	70	56
25	37,95	27	27	13,5	27,60	60	48
32	48,30	21	14	16	31,05	44	44
40	60,95	12	10	21	37,95	27	27
50	69,00	9	6	29	48,30	21	14
63	74,75	7	5	36	60,95	12	10
				42	69,00	9	6
				48	74,75	7	5

** Base: Terminal block Phoenix Contact, further see page 74

Type: **Exe 35.00 44 21**

Ex ia 36.00 44 21



34.00 44 21

ATEX

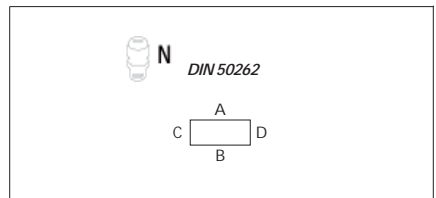
h x w x d

380 x 380 x 217 mm



6820 g

l in mm	in mm	N	mm²									
TS 35		36 x 6 mm²										
370	332	2	70 mm²	•	•							



		1,5	2,5	4	6	10	16	25	35	50	70	95	
	**	240	195	162	123	99	81	44	44	17	13	13	
	N	3	3	3	3	3	3	2	2	1	1	1	
	6												
	10	71	130										
	16	27	49	81									
	20	11	30	51	86								
	25		15	32	52								
	35			10	24	46							
	50				3	19	38	124					
	63					6	21	42					
	80						9	22	38				
	100							10	20	38			
	125								9	20	37		
	160									8	17	30	
	200										7	14	
	225											2	9
	250												5
	315												
	400												
500													

M		A	C	PG		A	C
		B	D			B	D
12	17,25	220	200	7	17,25	220	200
16	25,30	98	84	9	21,85	144	128
20	27,60	84	72	11	25,30	98	84
25	37,95	45	36	13,5	27,60	84	72
32	48,30	28	21	16	31,05	66	55
40	60,95	18	14	21	37,95	45	36
50	69,00	12	9	29	48,30	28	21
63	74,75	9	8	36	60,95	18	14
				42	69,00	12	9
				48	74,75	9	8

** Base: Terminal block Phoenix Contact, further see page 74

Ex Stainless steel cabinets

Type: **Ex e 35.00 53 16**

Ex ia 36.00 53 16



34.00 53 16

ATEX

h x w x d

300 x 500 x 167 mm



6350 g

l in mm	in mm	N	mm ²												
TS 35		24 x 6 mm ²													
490	452	1	240 mm ²	•	•										

	1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240
	**	214	172	144	108	88	72	29	29	26	18	18			
	N	2	2	2	2	2	2	1	1	1	1	1			
	6														
	10	60	109												
	16	23	41	68											
	20	10	25	43	72										
	25		12	27	43										
	35			8	20	39									
	50				3	16	32	105							
	63					5	18	35							
	80						7	19	32						
	100							9	17	32					
	125								7	17	31				
	160									6	14	25			
	200										6	12			
	225											2	7		
	250												4		
	315														
400															
500															

** Base: Terminal block Phoenix Contact, further see page 74

N DIN 50262							
M		A	C	PG		A	C
		B	D			B	D
12	17,25	216	88	7	17,25	216	88
16	25,30	92	52	9	21,85	147	60
20	27,60	85	38	11	25,30	92	52
25	37,95	36	21	13,5	27,60	85	38
32	48,30	26	11	16	31,05	60	26
40	60,95	14	8	21	37,95	36	21
50	69,00	12	5	29	48,30	26	11
63	74,75	9	4	36	60,95	14	8
				42	69,00	12	5
				48	74,75	9	4

Ex Stainless steel cabinets

Type: **Exe 35.00 63 16**







Exia 36.00 63 16





 **34.00 63 16**

ATEX


h x w x d 300 x 600 x 167 mm

 **8750 g**



																	
l in mm	in mm	N	mm ²														
TS 35		29 x 6 mm ²															
590	551,5	1	240 mm ²	•	•												

		1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240	
	**	260	210	176	134	106	90	36	36	27	22	22					
	N	2	2	2	2	2	2	1	1	1	1	1					
	6																
	10	62	112														
	16	24	42	70													
	20	10	26	44	75												
	25		13	27	45												
	35			8	21	40											
	50				3	16	33	108									
	63					6	18	36									
	80						7	19	33								
	100							9	18	33							
	125								8	17	32						
	160									7	15	26					
	200										6	12					
	225											2	8				
	250												4				
	315																
	400																
500																	

** Base: Terminal block Phoenix Contact, further see page 74

 **N DIN 50262**

A B C D

M				PG			
	A	B	C		A	B	C
12	17,25	231	88	7	17,25	231	88
16	25,30	115	52	9	21,85	156	60
20	27,60	100	38	11	25,30	115	52
25	37,95	45	21	13,5	27,60	100	38
32	48,30	33	11	16	31,05	72	26
40	60,95	17	8	21	37,95	45	21
50	69,00	16	5	29	48,30	33	11
63	74,75	11	4	36	60,95	17	8
				42	69,00	16	5
				48	74,75	11	4

Ex Stainless steel cabinets

Type: *Ex e 35.00 64 21*

Ex ia 36.00 64 21



34.00 64 21

ATEX

h x w x d

380 x 600 x 217 mm



11420 g

l in mm	in mm	N	mm ²													
TS 35		58 x 6 mm ²														
590	551,5	2	240 mm ²	•	•											

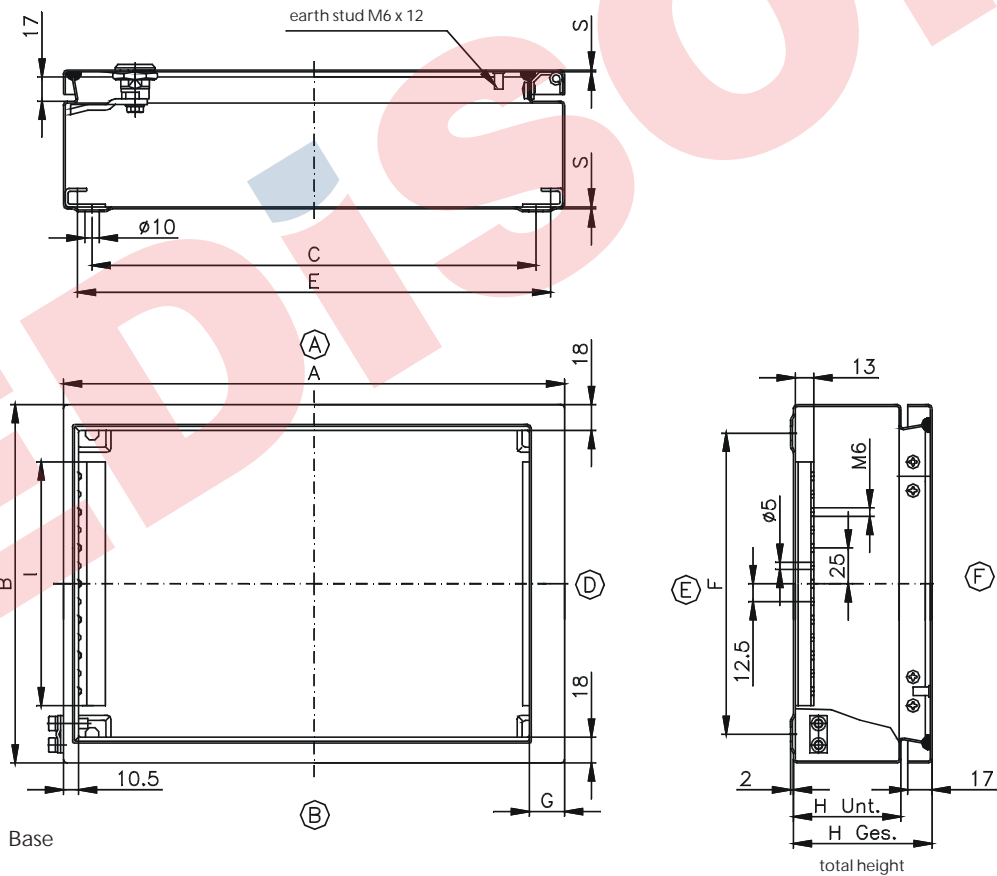
	1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240
	**	393	318	267	201	162	135	72	72	27	22	22			
	N	3	3	3	3	3	2	2	1	1	1				
	6														
	10	78	142												
	16	30	53	88											
	20	12	33	56	94										
	25		16	35	56										
	35			11	26	51									
	50				4	21	42	136							
	63					7	23	46							
	80						9	24	42						
	100							11	22	41					
	125								10	22	40				
	160									8	19	33			
	200										7	16			
	225										3	10			
	250											5			
	315														
400															
500															

** Base: Terminal block Phoenix Contact, further see page 74

N <i>DIN 50262</i> A C D B							
M		A	C	PG		A	C
		B	D			B	D
12	17,25	330	200	7	17,25	330	200
16	25,30	176	84	9	21,85	208	128
20	27,60	140	72	11	25,30	176	84
25	37,95	75	36	13,5	27,60	140	72
32	48,30	44	21	16	31,05	108	55
40	60,95	27	14	21	37,95	75	36
50	69,00	20	9	29	48,30	44	21
63	74,75	15	8	36	60,95	27	14
				42	69,00	20	9
				48	74,75	15	8

Ex Stainless steel cabinets

Type			Dimensions (mm)									
Ex e	Ex ia	Empty enclosure	Width		Height					Depth		
			A	B	C	E	F	I	G	S	H _U	H _{Ges}
35.00 22 09	36.00 22 09	34.00 22 09	200	250	160	181	210	170	25	1,25	75	97
35.00 22 15	36.00 22 15	34.00 22 15	200	250	460	481	210	170	25	1,25	75	157
35.00 32 09	36.00 32 09	34.00 32 09	350	250	310	331	210	170	25	1,25	75	97
35.00 33 16	36.00 33 16	34.00 33 16	300	300	260	281	260	220	25	1,25	145	167
35.00 44 16	36.00 44 16	34.00 44 16	380	380	340	361	340	300	25	1,25	145	167
35.00 44 21	36.00 44 21	34.00 44 21	380	380	340	361	340	300	25	1,25	195	217
35.00 53 16	36.00 53 16	34.00 53 16	500	300	460	481	260	220	25	1,25	145	167
35.00 63 16	36.00 63 16	34.00 63 16	600	300	560	580	260	220	25	1,5	145	167
35.00 64 21	36.00 64 21	34.00 64 21	600	380	560	580	340	300	25	1,5	195	217



Ex Polyester

Terminal mounting

Make	Phoenix														Bartec					Earthing connections																				
	DIN rail TS 15				X	X				X																														
DIN rail TS 32	X	X	X						X	X		X	X	X	X	X	X																							
DIN rail TS 35	17	22	23	21	27	30	38	39	57	72	112	135	210	265	350																									
Voltage (V)	500	550	750	275	420	750	750	275	750	750	750	750	750	726	726	380	380																							
Current (A)	1.5	2.5	2.5	2.5	4	4	6	6	10	16	35	50	95	150	240	2.5	2.5																							
Nominal cross-section (mm²)	4.2	5.2	5.2	5.2	6.2	6.2	8.2	8.2	10.2	12.2	15.2	20	25	31	36	30	30																							
Terminal width (mm)																																								
Terminal type	UK 1.5 N	UK 2.5 N	UK 3 N	MBK 3/E-Z	MXK 4	UK 5 N	UK 6 N	MBK 6/E	UK 10 N	UK 16 N	UK 35	UKH 50	UKH 95	UKH 150	UKH 240	Ex-mini terminal	Ex-mini terminal blue																							
Enclosure type																																								
06/16.08 08 06					7																																			
06/16.08 08 08					8	7																																		
06/16.08 11 06					13																																			
06/16.08 11 08					14	11																																		
06/16.08 16 06					23																																			
06/16.08 16 08					23	20																																		
06/16.08 19 06					28																																			
06/16.08 19 08					29	24																																		
06/16.08 23 06					36																																			
06/16.08 23 08					37	31																																		
06/16.12 12 09	19	15	15	15	13	13	10	10	8	6																														2
06/16.12 22 09	42	34	34	34	29	29	21	21	17	14																													4	
06/16.16 16 09	28	23	23	23	19	19	14	14	11	9	7																												10	
06/16.16 26 09	52	42	42	42	35	35	26	26	21	18	14																												22	
06/16.16 36 09	76	61	61	61	51	51	39	39	31	26	21																												32	
06/16.16 56 09	123	100	100	100	83	83	63	63	50	42	34																												52	
06/16.25 26 12	102	82	82	82	68	68	52	52	21	17	14	10																											22	
06/16.25 26 16	102	82	82	82	68	68	52	52	21	17	14	10																											22	
06/16.25 40 12	170	138	138	138	116	116	86	86	35	29	23	18																											38	
06/16.25 40 16	170	138	138	138	116	116	86	86	35	29	23	18																											38	
06/16.25 60 12	266	214	214	214	180	180	136	136	54	45	36	28																											58	
06/16.36 36 09	228	183	183	183	153	153	78	78	62	52	42																												32	
06/16.41 40 12	255	207	207	207	174	174	129	129	70	58	23	18																											38	
06/16.41 40 20	255	207	207	207	174	174	129	129	70	58	23	18	14	11																									38	

Ex Polyester

Type: **Ex e 06.08 08 06**

Ex ia 16.08 08 06



26.08 08 06

ATEX

h x w x d 75 x 80 x 56 mm

g 230 g

l in mm	in mm	N	N								
TS 15											
63	38,5										

N DIN 50262

A
C D
B

	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	7	7								
	1	1									
	6										
	10	27									
	16	9	18								
	20	3	10								
	25		5								
	35										
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A B	C D	PG		A B	C D
12	17,25	6	3	7	17,25	6	3
16	25,30	2	1	9	21,85	4	1
20	27,60	2	1	11	25,30	2	1
25	37,95	1		13,5	27,60	2	1
32	48,30			16	31,05	2	1
40	60,95			21	37,95	1	
50	69,00			29	48,30		
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Ex e 06.08 08 08**

Ex ia 16.08 08 08



26.08 08 08

ATEX

h x w x d 75 x 80 x 75 mm

g 300 g

l in mm	in mm	N	N								
TS 15											
63	38,5										

N DIN 50262

A
C D
B

	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	8	8	7							
	1	1	1								
	6										
	10	32									
	16	11	21	84							
	20	4	12	24							
	25		6	13							
	35			4							
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A B	C D	PG		A B	C D
12	17,25	9	5	7	17,25	9	5
16	25,30	5	2	9	21,85	6	3
20	27,60	4	2	11	25,30	4	2
25	37,95	1	1	13,5	27,60	4	2
32	48,30	1	1	16	31,05	3	1
40	60,95			21	37,95	1	1
50	69,00			29	48,30	1	
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Exe 06.08 11 06**

Ex ia 16.08 11 06



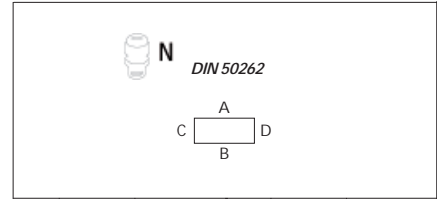
26.08 11 06

ATEX

h x w x d 75 x 110 x 56 mm

g 295 g

l in mm	in mm	N	N							
TS 15										
98	68,5		.	.	.	.	.	.	.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	13	13								
		1	1								
	6										
	10	28									
	16	9	18								
	20	4	11								
	25		5								
	35										
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A		C		PG		A		C	
		B	D	B	D			B	D		
12	17,25	6	3	7	17,25	6	3				
16	25,30	3	1	9	21,85	4	1				
20	27,60	2	1	11	25,30	2	1				
25	37,95	1		13,5	27,60	2	1				
32	48,30			16	31,05	2	1				
40	60,95			21	37,95	1					
50	69,00			29	48,30						
63	74,75			36	60,95						
				42	69,00						
				48	74,75						

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Exe 06.08 11 08**

Ex ia 16.08 11 08



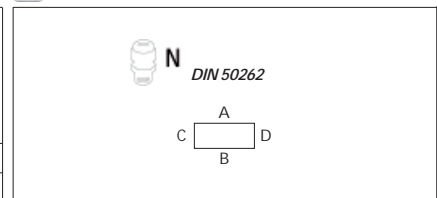
26.08 11 08

ATEX

h x w x d 75 x 110 x 75 mm

g 360 g

l in mm	in mm	N	N							
TS 15										
98	68,5		.	.	.	.	.	.	.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	14	14	11							
		1	1	1							
	6										
	10	33									
	16	11	22	86							
	20	4	13	25							
	25		6	14							
	35			4							
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A		C		PG		A		C	
		B	D	B	D			B	D		
12	17,25	15	5	7	17,25	15	5				
16	25,30	6	2	9	21,85	9	3				
20	27,60	6	1	11	25,30	6	2				
25	37,95	2	1	13,5	27,60	6	1				
32	48,30	2	1	16	31,05	5	1				
40	60,95			21	37,95	2	1				
50	69,00			29	48,30	2					
63	74,75			36	60,95						
				42	69,00						
				48	74,75						

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Ex e 06.08 16 06**

Ex ia 16.08 16 06



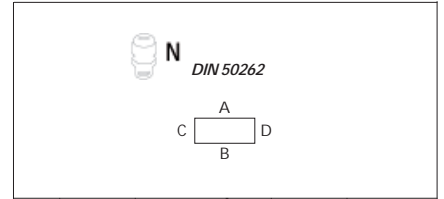
26.08 16 06

ATEX

h x w x d 75 x 160 x 56 mm

g 405 g

I in mm	in mm	N	N							
TS 15										
148	118,5									



	1,5	2,5	4	6	10	16	25	35	50	70	95
	** 23	23									
	1	1									
	6										
	10	28									
	16	9	19								
	20	4	11								
	25		5								
	35										
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A		C		PG		A		C	
		B	D	B	D			B	D		
12	17,25	12	3	7	17,25	12	2				
16	25,30	5	1	9	21,85	8	1				
20	27,60	4	1	11	25,30	5	1				
25	37,95	3		13,5	27,60	4	1				
32	48,30			16	31,05	3	1				
40	60,95			21	37,95	3					
50	69,00			29	48,30						
63	74,75			36	60,95						
				42	69,00						
				48	74,75						

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Ex e 06.08 16 08**

Ex ia 16.08 16 08



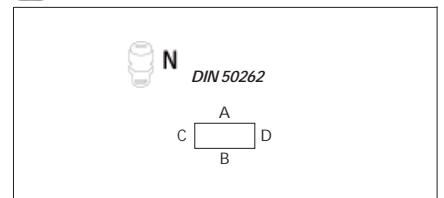
26.08 16 08

ATEX

h x w x d 75 x 160 x 75 mm

g 460 g

I in mm	in mm	N	N							
TS 15										
148	118,5									



	1,5	2,5	4	6	10	16	25	35	50	70	95
	** 23	23	20								
	1	1	1								
	6										
	10	34									
	16	11	22	87							
	20	4	13	25							
	25		6	14							
	35			4							
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A		C		PG		A		C	
		B	D	B	D			B	D		
12	17,25	18	5	7	17,25	18	5				
16	25,30	8	2	9	21,85	11	3				
20	27,60	8	2	11	25,30	8	2				
25	37,95	3	1	13,5	27,60	8	2				
32	48,30	2	1	16	31,05	5	1				
40	60,95			21	37,95	3	1				
50	69,00			29	48,30	2					
63	74,75			36	60,95						
				42	69,00						
				48	74,75						

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Exe 06.08 1906**

Ex ia 16.08 1906



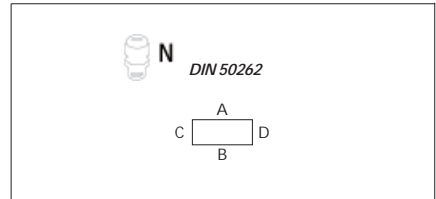
26.08 1906

ATEX

h x w x d 75 x 190 x 56 mm

450 g

l in mm	in mm	N	N							
TS 15										
174	148,5									



		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	28	28									
	N	1	1									
	6											
	10	28										
	16	9	19									
	20	4	11									
	25		5									
	35											
	50											
	63											
	80											
	100											
	125											
	160											
	200											
	225											
	250											
	315											
	400											
500												

M		A	C	PG		A	C
		B	D			B	D
12	17,25	16	4	7	17,25	16	4
16	25,30	7	1	9	21,85	12	2
20	27,60	5	1	11	25,30	7	1
25	37,95	4	1	13,5	27,60	5	1
32	48,30			16	31,05	4	1
40	60,95			21	37,95	4	1
50	69,00			29	48,30		
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Exe 06.08 1908**

Ex ia 16.08 1908



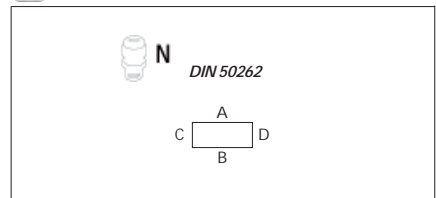
26.08 1908

ATEX

h x w x d 75 x 190 x 75 mm

530 g

l in mm	in mm	N	N							
TS 15		36 x 6 mm ²								
174	148,5	2								



		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	29	29	24								
	N	1	1	1								
	6											
	10	33										
	16	11	22	87								
	20	4	13	25								
	25		6	14								
	35			4								
	50											
	63											
	80											
	100											
	125											
	160											
	200											
	225											
	250											
	315											
	400											
500												

M		A	C	PG		A	C
		B	D			B	D
12	17,25	28	6	7	17,25	27	5
16	25,30	12	2	9	21,85	18	3
20	27,60	12	2	11	25,30	12	2
25	37,95	5	1	13,5	27,60	12	2
32	48,30	3	1	16	31,05	10	1
40	60,95			21	37,95	5	1
50	69,00			29	48,30	3	
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Ex e 06.08 23 06**

Ex ia 16.08 23 06



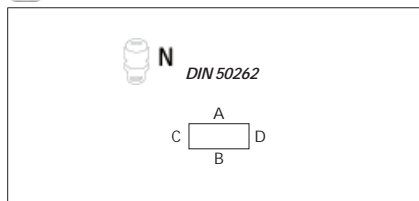
26.08 23 06

ATEX

h x w x d 75 x 230 x 56 mm

g 575 g

l in mm	in mm	N	N							
TS 15										
218	188,5									



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	36	36								
	1	1									
	6										
	10	28									
	16	9	19								
	20	4	11								
	25		5								
	35										
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D
12	17,25	22	3	7	17,25	20	3
16	25,30	10	1	9	21,85	14	1
20	27,60	8	1	11	25,30	8	1
25	37,95	4	1	13,5	27,60	8	1
32	48,30			16	31,05	6	1
40	60,95			21	37,95	4	1
50	69,00			29	48,30		
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Ex e 06.08 23 08**

Ex ia 16.08 23 08



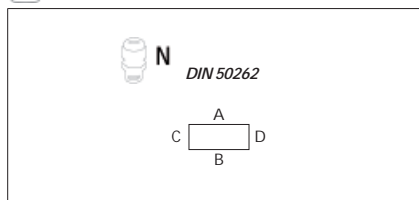
26.08 23 08

ATEX

h x w x d 75 x 230 x 75 mm

g 670 g

l in mm	in mm	N	N							
TS 15										
218	188,5									



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	37	37	31							
	1	1	1								
	6										
	10	33									
	16	11	22	86							
	20	4	13	25							
	25		6	14							
	35			4							
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D
12	17,25	30	6	7	17,25	30	6
16	25,30	16	2	9	21,85	18	3
20	27,60	12	2	11	25,30	16	2
25	37,95	6	1	13,5	27,60	12	2
32	48,30	4	1	16	31,05	10	1
40	60,95			21	37,95	6	1
50	69,00			29	48,30	4	
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Ex e 06.12 12 09**

Ex ia 16.12 12 09



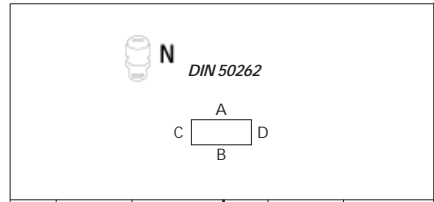
26.12 12 09

ATEX

h x w x d 120 x 122 x 91 mm

750 g

l in mm	in mm	N	N							
TS 35										
107	65									



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	19	15	13	10	8	6				
	1	1	1	1	1	1					
	6										
	10	43									
	16	14	28	111							
	20	6	16	32							
	25		8	18	35						
	35			5	13	34					
	50				2	11	28				
	63					3	13				
	80						5				
	100										
	125										
	160										
	200										
	225										
	250										
315											
400											
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	12	12	7	17,25	12	12
16	25,30	5	5	9	21,85	8	6
20	27,60	4	4	11	25,30	5	5
25	37,95	2	2	13,5	27,60	4	4
32	48,30	1	1	16	31,05	4	3
40	60,95	1	1	21	37,95	2	2
50	69,00			29	48,30	1	1
63	74,75			36	60,95	1	1
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Ex e 06.12 22 09**

Ex ia 16.12 22 09



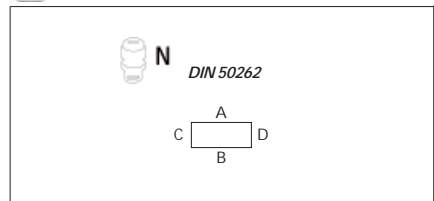
26.12 22 09

ATEX

h x w x d 120 x 220 x 91 mm

1060 g

l in mm	in mm	N	N							
TS 35										
205	166,5									



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	42	34	29	21	17	14				
	1	1	1	1	1	1					
	6										
	10	46									
	16	15	30	119							
	20	6	18	34							
	25		8	19	37						
	35			5	14	36					
	50				2	12	30				
	63					4	14				
	80						5				
	100										
	125										
	160										
	200										
	225										
	250										
315											
400											
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	32	12	7	17,25	30	12
16	25,30	14	5	9	21,85	21	6
20	27,60	12	4	11	25,30	14	5
25	37,95	6	2	13,5	27,60	12	4
32	48,30	3	1	16	31,05	10	3
40	60,95	2	1	21	37,95	6	2
50	69,00			29	48,30	3	1
63	74,75			36	60,95	2	1
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Ex e 06.16 16 09**

Ex ia 16.16 16 09



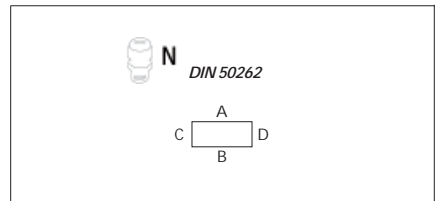
26.16 16 09

ATEX

h x w x d 160 x 160 x 91 mm

1290 g

l in mm	in mm	N	N							
TS 35		10 x 6 mm ²								
144	105	1		.	.	.	.	.	.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	28	23	19	14	11	9	7	7		
	1	1	1	1	1	1	1	1			
	6										
	10	48									
	16	16	32	125							
	20	7	19	36							
	25		9	20	39						
	35			6	15	38					
	50				2	12	32				
	63					4	14	52			
	80						5	16	59		
	100							7	15		
	125								6		
	160										
	200										
	225										
	250										
	315										
400											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	26	18	7	17,25	26	18
16	25,30	14	8	9	21,85	15	12
20	27,60	9	6	11	25,30	12	8
25	37,95	6	3	13,5	27,60	9	6
32	48,30	3	2	16	31,05	8	6
40	60,95	2	1	21	37,95	6	3
50	69,00	2	1	29	48,30	2	2
63	74,75			36	60,95	2	1
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Ex e 06.16 26 09**

Ex ia 16.16 26 09



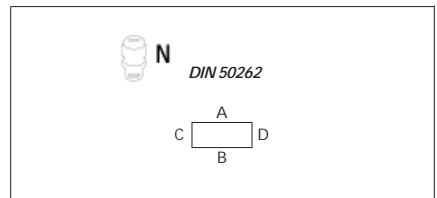
26.16 26 09

ATEX

h x w x d 160 x 260 x 91 mm

1710 g

l in mm	in mm	N	N							
TS 35		22 x 6 mm ²								
245	205	1		.	.	.	.	.	.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	52	42	35	26	21	18	14	14		
	1	1	1	1	1	1	1	1			
	6										
	10	52									
	16	18	35	136							
	20	7	20	39							
	25		9	22	43						
	35			6	16	41					
	50				2	13	34				
	63					4	16	57			
	80						6	17	64		
	100							7	16		
	125								6		
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	50	16	7	17,25	50	15
16	25,30	26	8	9	21,85	30	11
20	27,60	17	6	11	25,30	21	6
25	37,95	11	3	13,5	27,60	17	6
32	48,30	5	2	16	31,05	14	5
40	60,95	3	1	21	37,95	11	3
50	69,00	3		29	48,30	5	2
63	74,75			36	60,95	3	1
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Ex e 06.16 36 09**

Ex ia 16.16 36 09



26.16 36 09

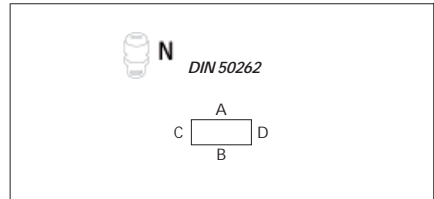
ATEX

h x w x d 160 x 360 x 91 mm



2150 g

l in mm	in mm	N	N							
TS 35		32 x 6 mm ²								
343	302	1								



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	76	61	51	39	31	26	21	21		
	1	1	1	1	1	1	1	1			
	6										
	10	53									
	16	18	35	138							
	20	7	20	40							
	25		9	22	43						
	35			6	17	42					
	50				2	14	35				
	63					4	16	58			
	80						6	18	65		
	100							7	17		
	125								7		
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D
12	17,25	72	18	7	17,25	72	18
16	25,30	38	8	9	21,85	42	12
20	27,60	26	6	11	25,30	36	8
25	37,95	16	3	13,5	27,60	26	6
32	48,30	7	2	16	31,05	20	6
40	60,95	5	1	21	37,95	16	3
50	69,00	4	1	29	48,30	7	2
63	74,75			36	60,95	5	1
				42	69,00	4	
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Ex e 06.16 56 09**

Ex ia 16.16 56 09



26.16 56 09

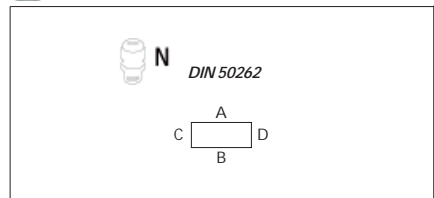
ATEX

h x w x d 160 x 560 x 91 mm



3185 g

l in mm	in mm	N	N							
TS 35		50 x 6 mm ²								
543	508	1								



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	123	100	83	63	50	42	34	34		
	1	1	1	1	1	1	1	1			
	6										
	10	53									
	16	18	35	138							
	20	7	20	40							
	25		9	22	43						
	35			6	17	42					
	50				2	14	35				
	63					4	16	58			
	80						6	18	65		
	100							7	17		
	125								7		
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D
12	17,25	112	18	7	17,25	112	18
16	25,30	58	8	9	21,85	66	12
20	27,60	40	6	11	25,30	52	8
25	37,95	24	3	13,5	27,60	40	6
32	48,30	12	2	16	31,05	32	6
40	60,95	8	1	21	37,95	22	3
50	69,00	6	1	29	48,30	10	2
63	74,75			36	60,95	8	1
				42	69,00	6	
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Ex e 06.25 26 12**

Ex ia 16.25 26 12



26.25 26 12

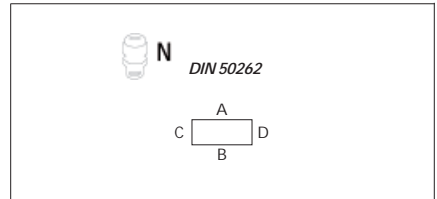
ATEX

h x w x d 250 x 255 x 121 mm



2650 g

l in mm	in mm	N	N							
TS 35		22 x 6 mm ²								
238	197	2								



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	102	82	68	52	21	17	14	14	10	
		2	2	2	2	1	1	1	1	1	
	6										
	10										
	16	24	47	182							
	20	10	27	52							
	25		13	30	57						
	35				8	22	56				
	50					3	18	46			
	63						6	21	76		
	80							8	24	85	
	100								10	22	
	125									9	22
	160										7
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D
12	17,25	69	51	7	17,25	69	51
16	25,30	32	24	9	21,85	40	32
20	27,60	24	18	11	25,30	32	24
25	37,95	12	10	13,5	27,60	24	18
32	48,30	8	7	16	31,05	21	17
40	60,95	4	3	21	37,95	12	9
50	69,00	3	3	29	48,30	8	6
63	74,75	3	2	36	60,95	4	3
				42	69,00	3	2
				48	74,75	3	2

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Ex e 06.25 26 16**

Ex ia 16.25 26 16



26.25 26 16

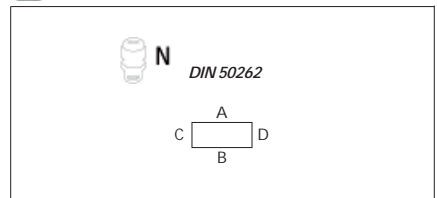
ATEX

h x w x d 250 x 255 x 161 mm



3275 g

l in mm	in mm	N	N							
TS 35		22 x 6 mm ²								
238	197	2								



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	102	82	68	52	21	17	14	14	10	8
		2	2	2	2	1	1	1	1	1	1
	6										
	10	82									
	16	28	54	211							
	20	11	31	61							
	25		15	34	67						
	35			10	26	65					
	50				3	21	54				
	63					7	25	88			
	80						9	27	99		
	100							12	26		
	125								10	26	
	160									9	23
	200										8
	225										
	250										3
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D
12	17,25	69	51	7	17,25	69	51
16	25,30	32	24	9	21,85	40	32
20	27,60	24	18	11	25,30	32	24
25	37,95	12	10	13,5	27,60	24	18
32	48,30	8	7	16	31,05	21	17
40	60,95	4	3	21	37,95	12	9
50	69,00	3	3	29	48,30	8	6
63	74,75	3	2	36	60,95	4	3
				42	69,00	3	2
				48	74,75	3	2

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Ex e 06.25 40 12**

Ex ia 16.25 40 12



26.25 40 12

ATEX

h x w x d 250 x 400 x 121 mm



3650 g

l in mm	in mm	N	N							
TS 35		36 x 6 mm ²								
381	342	2								

	N	<i>DIN 50262</i>
	C	A B D

		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	170	138	116	86	35	29	23	23	18		
	N	2	2	2	2	1	1	1	1	1		
	6											
	10	76										
	16	26	50	197								
	20	10	29	57								
	25		14	32	62							
	35			9	24	60						
	50				3	19	50					
	63					6	23	82				
	80						9	26	92			
	100							11	24			
	125								9	24		
	160									8		
	200											
	225											
	250											
	315											
	400											
500												

M		A B	C D	PG		A B	C D
12	17,25	117	50	7	17,25	114	50
16	25,30	56	22	9	21,85	68	32
20	27,60	42	18	11	25,30	56	21
25	37,95	21	10	13,5	27,60	40	18
32	48,30	14	6	16	31,05	33	17
40	60,95	7	3	21	37,95	21	9
50	69,00	5	2	29	48,30	14	5
63	74,75	5	2	36	60,95	7	3
				42	69,00	5	2
				48	74,75	5	2

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Ex e 06.25 40 16**

Ex ia 16.25 40 16



26.25 40 16

ATEX

h x w x d 250 x 400 x 161 mm



4800 g

l in mm	in mm	N	N							
TS 35		36 x 6 mm ²								
381	342	2								

	N	<i>DIN 50262</i>
	C	A B D

		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	170	138	116	86	35	29	23	23	18	14	
	N	2	2	2	2	1	1	1	1	1	1	
	6											
	10	87										
	16	30	58	226								
	20	12	34	65								
	25		16	37	71							
	35			11	28	69						
	50				4	22	57					
	63					7	26	95				
	80						10	29	106			
	100							12	28			
	125								11	28		
	160									9	25	
	200										9	
	225											3
	250											
	315											
	400											
500												

M		A B	C D	PG		A B	C D
12	17,25	117	50	7	17,25	114	50
16	25,30	56	24	9	21,85	68	32
20	27,60	42	18	11	25,30	56	22
25	37,95	21	10	13,5	27,60	40	18
32	48,30	14	7	16	31,05	33	17
40	60,95	7	3	21	37,95	21	9
50	69,00	5	3	29	48,30	14	6
63	74,75	5	2	36	60,95	7	3
				42	69,00	5	2
				48	74,75	5	2

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Ex e 06.25 60 12**

Ex ia 16.25 60 12



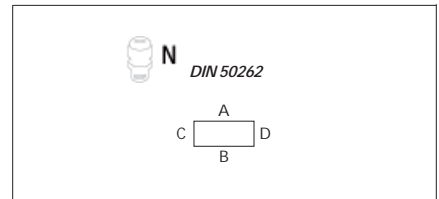
26.25 60 12

ATEX

h x w x d 250 x 600 x 121 mm

g 5235 g

l in mm	in mm	N	N							
TS 35		56 x 6 mm ²								
581	542	2								



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	266	214	180	136	54	45	36	36	28	
		2	2	2	2	1	1	1	1	1	
	6										
	10	78									
	16	27	52	202							
	20	11	30	58							
	25		14	33	64						
	35			9	25	62					
	50				3	20	51				
	63					6	24	85			
	80						9	26	95		
	100							11	25		
	125								10	25	
	160									8	
	200										
	225										
	250										
315											
400											
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	108	50	7	17,25	108	50
16	25,30	52	24	9	21,85	64	32
20	27,60	36	18	11	25,30	48	22
25	37,95	18	10	13,5	27,60	36	18
32	48,30	12	7	16	31,05	30	17
40	60,95	6	3	21	37,95	18	9
50	69,00	4	3	29	48,30	12	6
63	74,75	4	2	36	60,95	6	3
				42	69,00	4	2
				48	74,75	4	2

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Ex e 06.36 36 09**

Ex ia 16.36 36 09



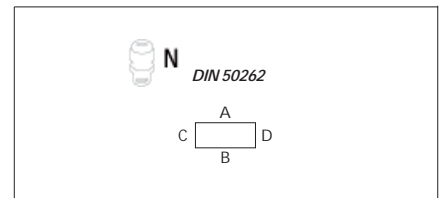
26.36 36 09

ATEX

h x w x d 360 x 360 x 91 mm

g 4200 g

l in mm	in mm	N	N							
TS 35		36 x 6 mm ²								
343	304	2								



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	228	183	153	78	62	52	42	42		
		3	3	3	2	2	2	2			
	6										
	10	77									
	16	26	51	199							
	20	11	30	58							
	25		14	32	63						
	35			9	24	61					
	50				3	20	50				
	63					6	23	83			
	80						9	26	93		
	100							11	24		
	125								10		
	160										
	200										
	225										
	250										
315											
400											
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	72	52	7	17,25	72	52
16	25,30	38	24	9	21,85	42	38
20	27,60	26	20	11	25,30	33	23
25	37,95	16	10	13,5	27,60	26	20
32	48,30	7	6	16	31,05	20	18
40	60,95	5	5	21	37,95	15	9
50	69,00	4		29	48,30	7	6
63	74,75			36	60,95	5	4
				42	69,00	4	
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Exe 06.41 40 12**

Ex ia 16.41 40 12



26.41 40 12

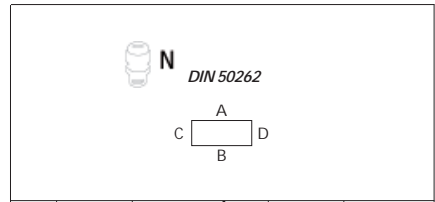
ATEX

h x w x d 405 x 400 x 121 mm



5580 g

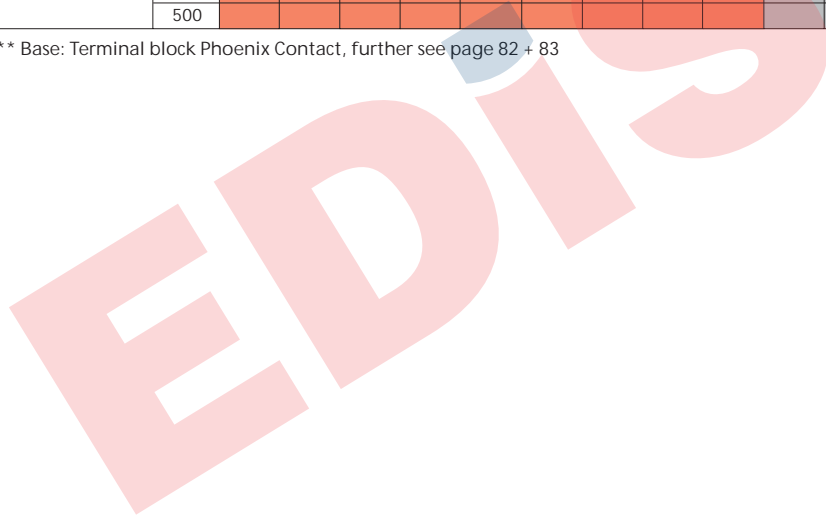
l in mm	in mm	N	N							
TS 35		36 x 6 mm ²								
381	342	2								



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	255	207	174	129	70	58	23	23	18	
	3	3	3	3	2	2	1	1	1		
	6										
	10	92									
	16	31	61	237							
	20	13	35	69							
	25		17	39	75						
	35			11	29	73					
	50				4	24	60				
	63					8	28	99			
	80						10	31	111		
	100							13	29		
	125								12	29	
	160									10	
	200										
	225										
	250										
	315										
	400										
	500										

M	A		C		PG	A		C	
	B	D	B	D		B	D		
12	17,25	117	95	7	17,25	114	95		
16	25,30	56	46	9	21,85	68	60		
20	27,60	42	36	11	25,30	56	44		
25	37,95	21	18	13,5	27,60	40	36		
32	48,30	14	13	16	31,05	33	32		
40	60,95	7	6	21	37,95	21	18		
50	69,00	5	5	29	48,30	14	12		
63	74,75	5	4	36	60,95	7	6		
				42	69,00	5	5		
				48	74,75	5	4		

** Base: Terminal block Phoenix Contact, further see page 82 + 83



Ex Polyester

Type: **Ex e 06.41 40 20**

Ex ia 16.41 40 20



26.41 40 20

ATEX

h x w x d 405 x 400 x 201 mm

6650 g

l in mm	in mm	N	N							
TS 35		36 x 6 mm ²								
381	342	2		•	•	•	•	•	•	

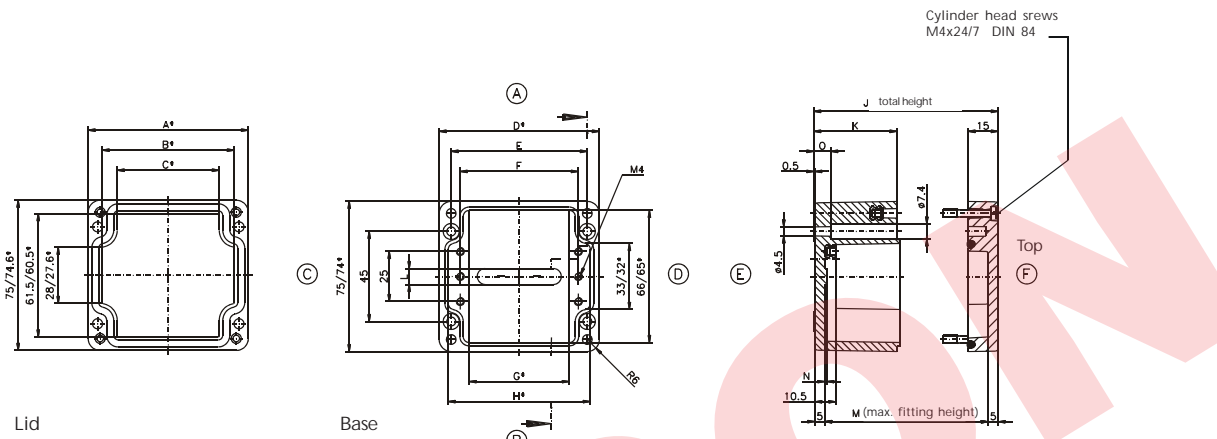
		1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240
	**	255	207	174	129	70	58	23	23	18	14	14	11	11		
	N	3	3	3	3	2	2	1	1	1	1	1	1	1		
	6															
	10	114														
	16	39	76	295												
	20	16	44	85												
	25		21	48	93											
	35			14	36	91										
	50				5	29	75									
	63					10	35	124								
	80						13	39	139							
	100							16	36							
	125								14	37						
	160									12	32					
	200										11	28	87			
	225										4	16	34			
	250											8	21	43		
	315												4	12		
400																
500																

** Base: Terminal block Phoenix Contact, further see page 82 + 83

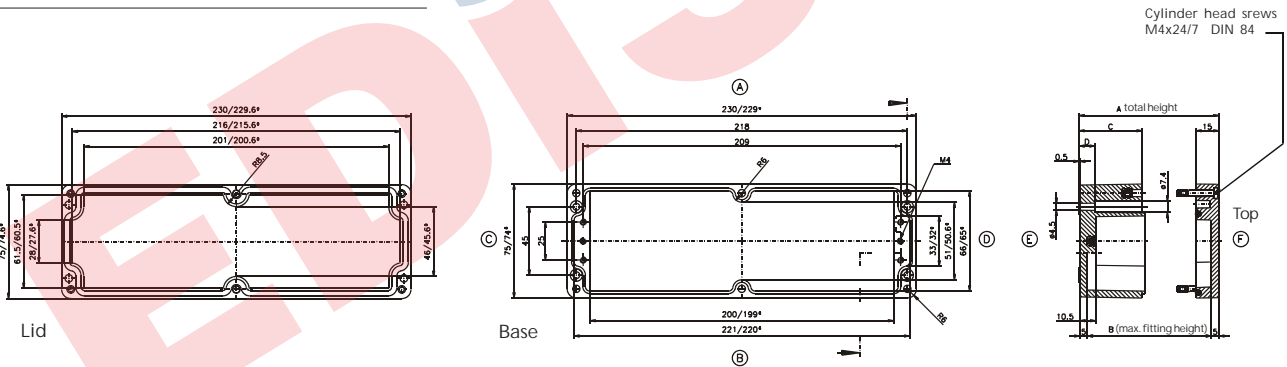
	N	DIN 50262	
	A	C	D
	B		
	C	D	
M		A	C
		B	D
PG		A	C
		B	D
12	17,25	210	190
16	25,30	98	91
20	27,60	88	77
25	37,95	45	43
32	48,30	28	26
40	60,95	17	15
50	69,00	12	11
63	74,75	9	8
		42	69,00
		48	74,75

Ex Polyester

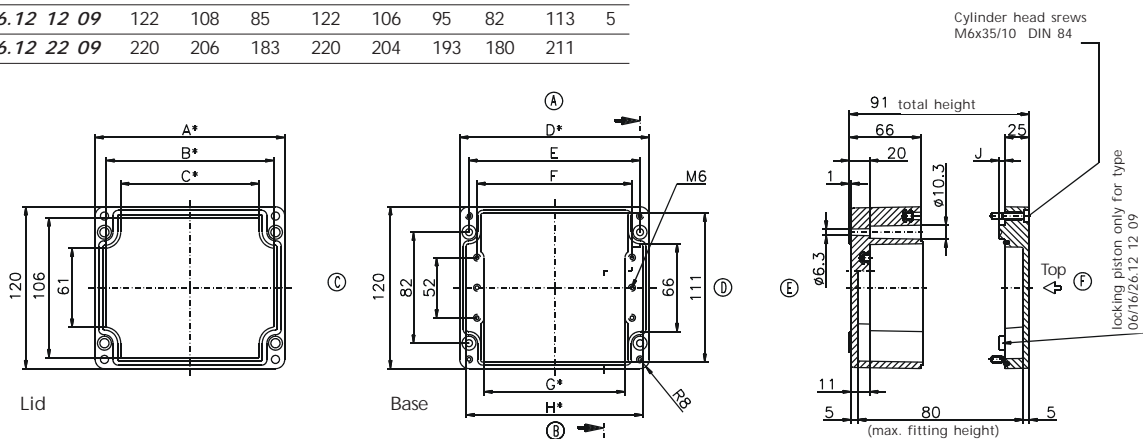
Type	A	B	C	D	E	F	G	H	J	K	L	M	N	O
06/16/26.08 08 06	80	66	51	80	68	59	50	71	56,5	41,5	8	46	1	8,5
06/16/26.08 08 08	80	66	51	80	68	59	50	71	75,5	60,5		65		9,5
06/16/26.08 11 06	110	96	81	110	98	89	80	101	56,5	41,5	8	46	1	8,5
06/16/26.08 11 08	110	96	81	110	98	89	80	101	75,5	60,5		65		9,5
06/16/26.08 16 06	160	146	131	160	148	139	130	151	56,5	41,5	8	46	1	8,5
06/16/26.08 16 08	160	146	131	160	148	139	130	151	75,5	60,5		65		9,5
06/16/26.08 19 06	190	176	161	190	178	169	160	181	56,5	41,5		46		8,5
06/16/26.08 19 08	190	176	161	190	178	169	160	181	75,5	60,5		65		9,5



Type	A	B	C	D
06/16/26.08 23 06	56	46	41	10
06/16/26.08 23 08	75	65	60	9

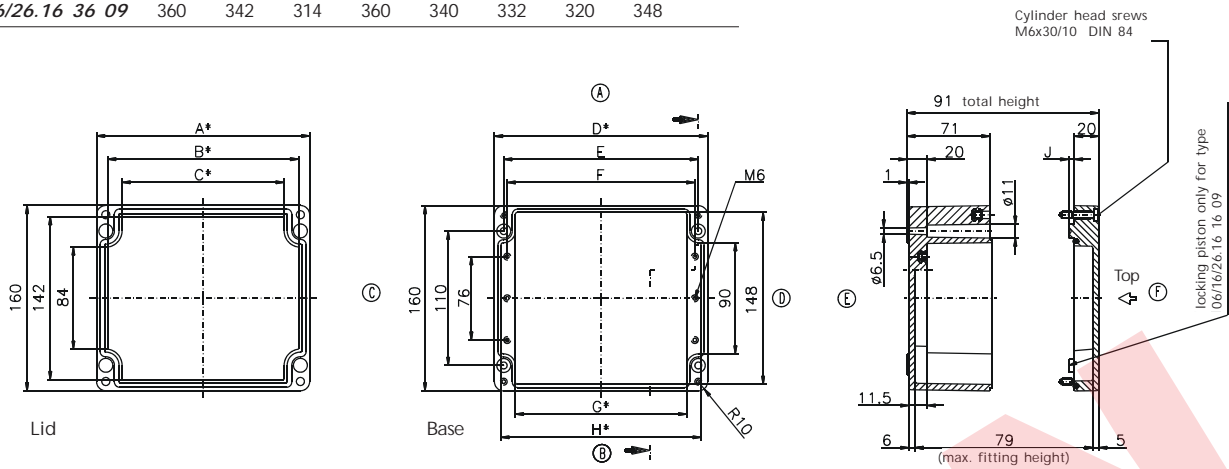


Type	A	B	C	D	E	F	G	H	J
06/16/26.12 12 09	122	108	85	122	106	95	82	113	5
06/16/26.12 22 09	220	206	183	220	204	193	180	211	

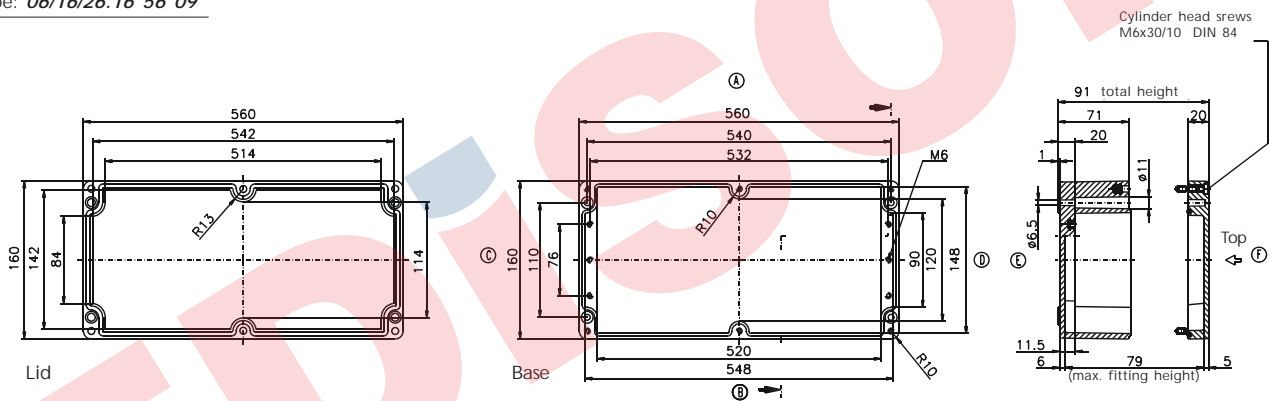


Ex Polyester

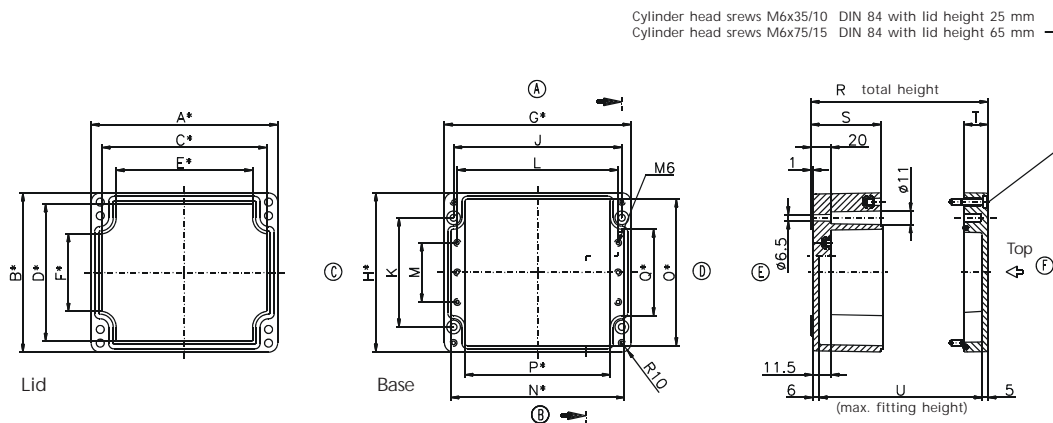
Type	A	B	C	D	E	F	G	H	J
06/16/26.16 16 09	160	142	114	160	140	132	120	148	5,5
06/16/26.16 26 09	260	242	214	260	240	232	220	248	
06/16/26.16 36 09	360	342	314	360	340	332	320	348	



Type: 06/16/26.16 56 09

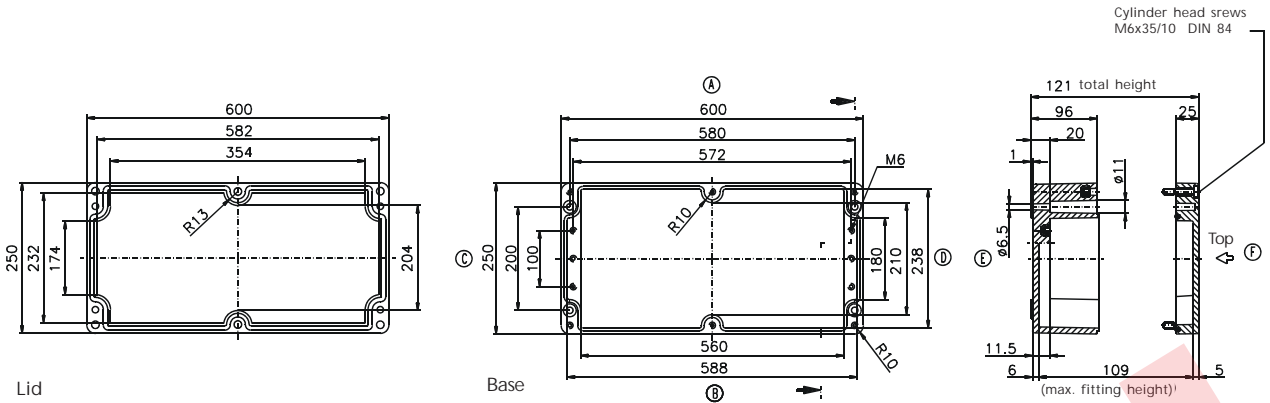


Type	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	R	S	T	U
06/16/26.25 26 12	255	250	237	232	209	174	255	250	235	200	227	100	243	238	215	180	121	96	25	109
06/16/26.25 26 16	255	250	237	232	209	174	255	250	235	200	227	100	243	238	215	180	161	96	65	149
06/16/26.25 40 12	400	250	382	232	354	174	400	250	380	200	372	100	388	238	360	180	121	96	25	109
06/16/26.25 40 16	400	250	382	232	354	174	400	250	380	200	372	100	388	238	360	180	161	96	65	149

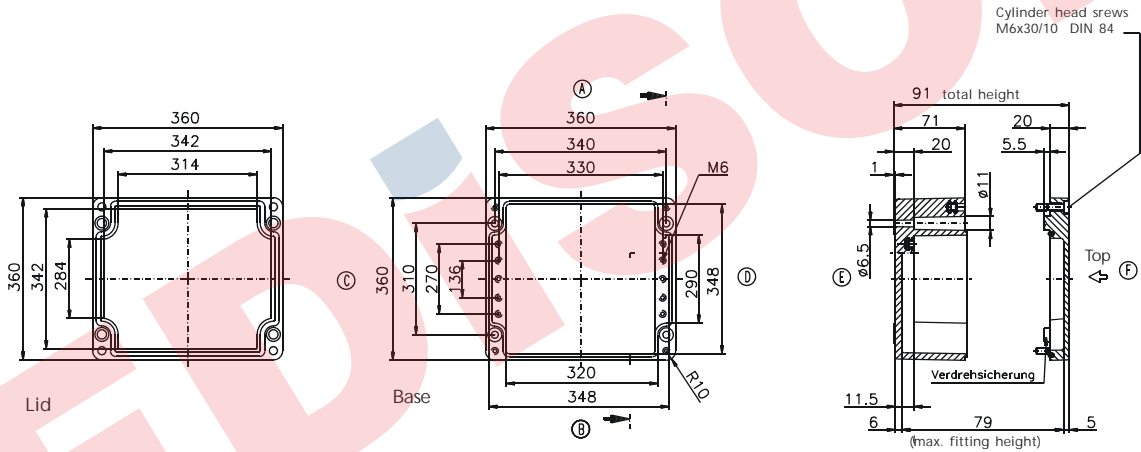


Ex Polyester

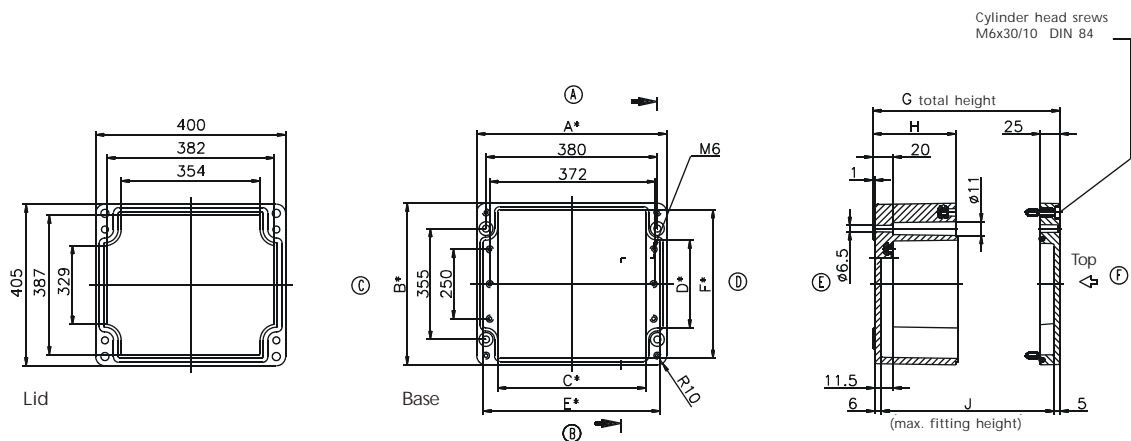
Type: 06/16/26.25 60 12



Type: 06/16/26.36 36 09



Type	A	B	C	D	E	F	G	H	J
06/16/26.41 40 12	400	405	360	335	388	393	121	96	109
06/16/26.41 40 20	400	405	360	335	388	393	201	176	189



Ex Polyester flange

Type: **Ex e 06.14 01 00**

Ex ia 16.14 01 00



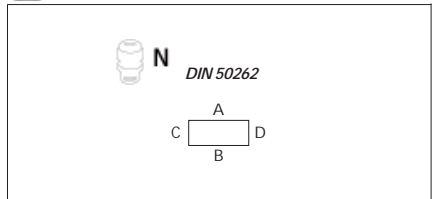
26.14 01 00

ATEX

h x w x d 170 x 270 x 136 mm

1690 g

											N
I in mm	in mm	N									A / B C / D
TS 35		20 x 6 mm ²									1
255	220	1	.	.	.	.	.	.	.	.	1



		1,5	2,5	4	6	10	16	25	35	50	70	95	
	**	54	44	37	28	22	18	15	15				
	N	1	1	1	1	1	1	1	1				
	A	6											
		10	66										
		16	22	44	171								
		20	9	25	49								
		25		12	28	54							
		35			8	21	53						
		50				3	17	43					
		63					5	20	72				
		80						7	22	80			
		100							9	21			
		125								8			
		160											
		200											
		225											
		250											
		315											
400													
500													

M		A/B	C/D	PG		A/B	C/D
12	17,25	63	33	7	17,25	63	33
16	25,30	28	16	9	21,85	38	20
20	27,60	22	12	11	25,30	28	14
25	37,95	12	6	13,5	27,60	22	12
32	48,30	8	4	16	31,05	18	9
40	60,95	3	2	21	37,95	11	6
50	69,00	3	1	29	48,30	8	4
63	74,75	2	1	36	60,95	3	2
				42	69,00	3	1
				48	74,75	2	1

** Base: Terminal block Phoenix Contact, further see page 100

Type: **Ex e 06.14 02 00**

Ex ia 16.14 02 00



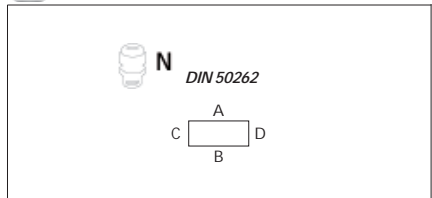
26.14 02 00

ATEX

h x w x d 270 x 270 x 136 mm

1900 g

											N
I in mm	in mm	N									A / B C / D
TS 35		20 x 6 mm ²									1 1
215	190	2	.	.	.	.	.	.	.	.	1 1



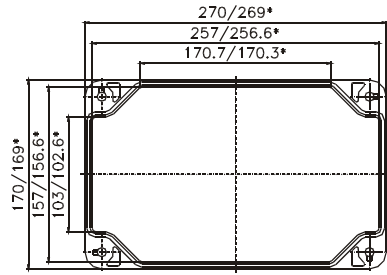
		1,5	2,5	4	6	10	16	25	35	50	70	95	
	**	108	88	74	56	44	36	30	30				
	N	2	2	2	2	2	2	2	2				
	A	6											
		10	77										
		16	26	51	198								
		20	11	30	57								
		25		14	32	63							
		35			9	24	61						
		50				3	20	50					
		63					6	23	83				
		80						9	26	93			
		100							11	24			
		125								10			
		160											
		200											
		225											
		250											
		315											
400													
500													

M		A/B	C/D	PG		A/B	C/D
12	17,25	63	63	7	17,25	63	63
16	25,30	28	28	9	21,85	38	38
20	27,60	22	22	11	25,30	28	28
25	37,95	12	12	13,5	27,60	22	22
32	48,30	8	8	16	31,05	18	18
40	60,95	3	3	21	37,95	11	11
50	69,00	3	3	29	48,30	8	8
63	74,75	2	2	36	60,95	3	3
				42	69,00	3	3
				48	74,75	2	2

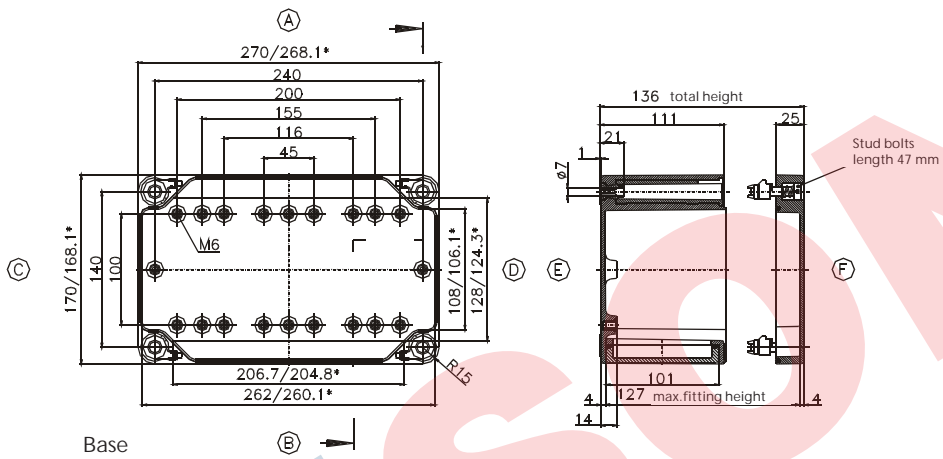
** Base: Terminal block Phoenix Contact, further see page 100

Ex Polyester flange

Type: 06/16/26.14 01 00

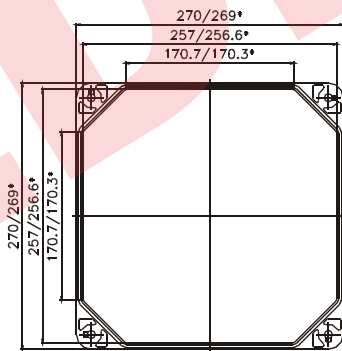


Lid

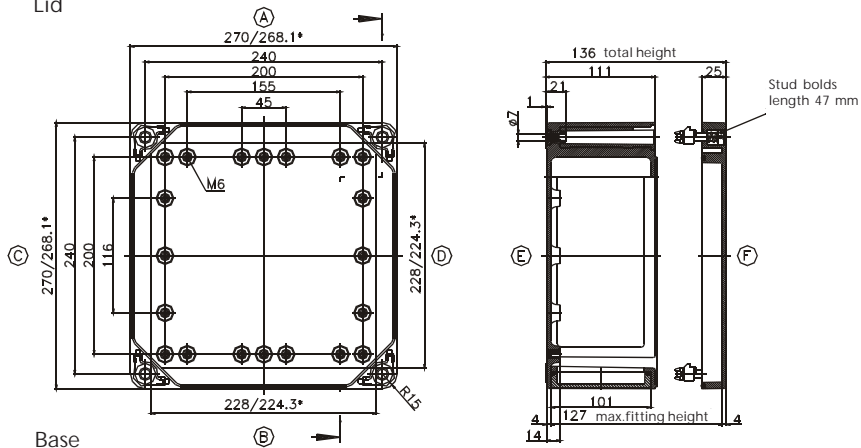


Base

Type: 06/16/26.14 02 00



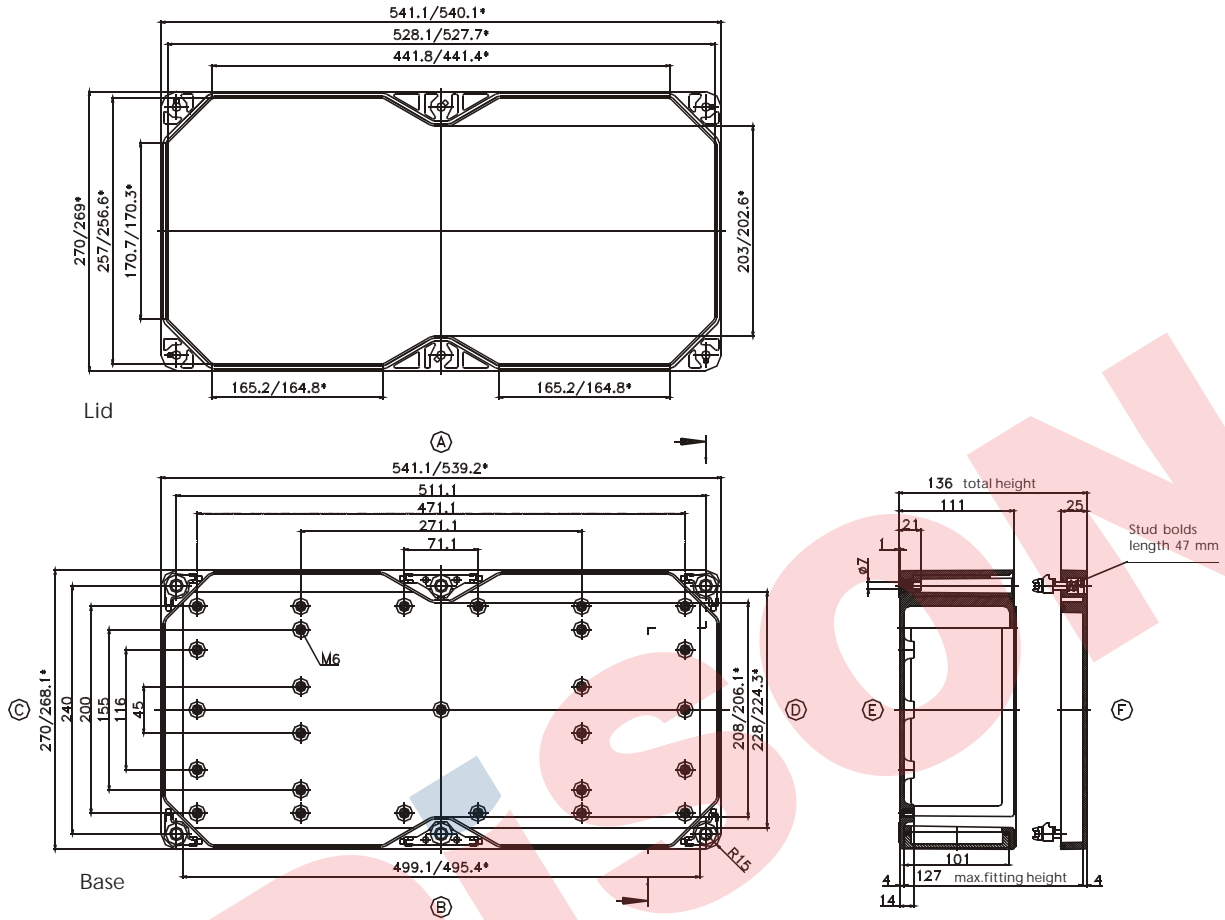
Lid



Base

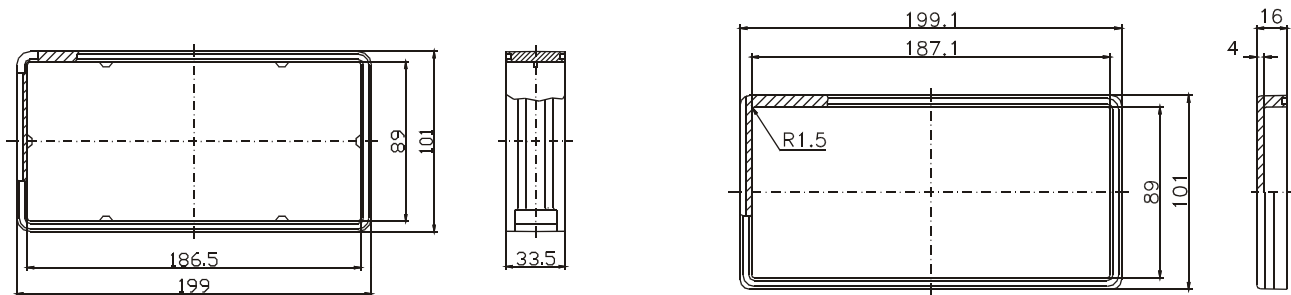
Ex Polyester flange

Type: 06/16/26.14 03 00



Connecting flange
incl. fastening wedges
Order No.: 06.14 00 25
Weight: 190 g

Blind flange
incl. fastening wedges
Order No.: 06.14 00 20
Weight: 190 g



Polyester Ex Okta Box

Type: **Ex e 06.88 01 00**

Ex ia 16.88 01 00



26.88 01 00

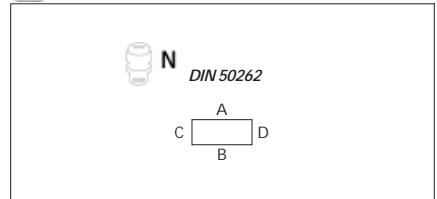
ATEX

h x w x d 81 x 81 x 75 mm



320 g

l in mm	in mm	N	N							
TS 15										
68										



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	8	8								
		1	1								
	6										
	10	32									
	16	11	21								
	20	4	12								
	25		5								
	35										
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M				PG			
	A	C	D		A	C	D
	B				B		
12	17,25	3	3	7	17,25	3	3
16	25,30	1	1	9	21,85	2	2
20	27,60	1	1	11	25,30	1	1
25	37,95			13,5	27,60	1	1
32	48,30			16	31,05	1	1
40	60,95			21	37,95		
50	69,00			29	48,30		
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 105

Type: **Ex e 06.88 02 00**

Ex ia 16.88 02 00



26.88 02 00

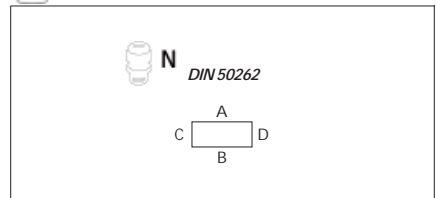
ATEX

h x w x d 121 x 121 x 75 mm



500 g

l in mm	in mm	N	N							
TS 15/35										
101	72									



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	14	12	10	7	6					
		1	1	1	1	1					
	6										
	10	36									
	16	12	24	93							
	20	5	14	27							
	25		6	15	29						
	35			4	11	28					
	50					9					
	63					3					
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M				PG			
	A	C	D		A	C	D
	B				B		
12	17,25	8	8	7	17,25	8	8
16	25,30	3	3	9	21,85	5	5
20	27,60	2	2	11	25,30	3	3
25	37,95	1	1	13,5	27,60	2	2
32	48,30			16	31,05	2	2
40	60,95			21	37,95	1	1
50	69,00			29	48,30		
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 105

Polyester Ex Okta Box

Type: *Ex e 06.88 03 00*

Ex ia 16.88 03 00



26.88 03 00

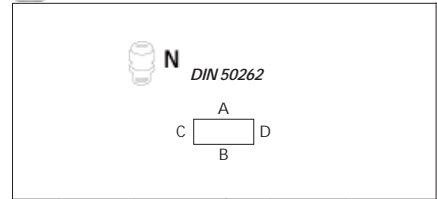
ATEX

h x w x d 161 x 161 x 93 mm



320 g

l in mm	in mm	N	N						
TS 15/35									
141	107,5			•	•			•	•



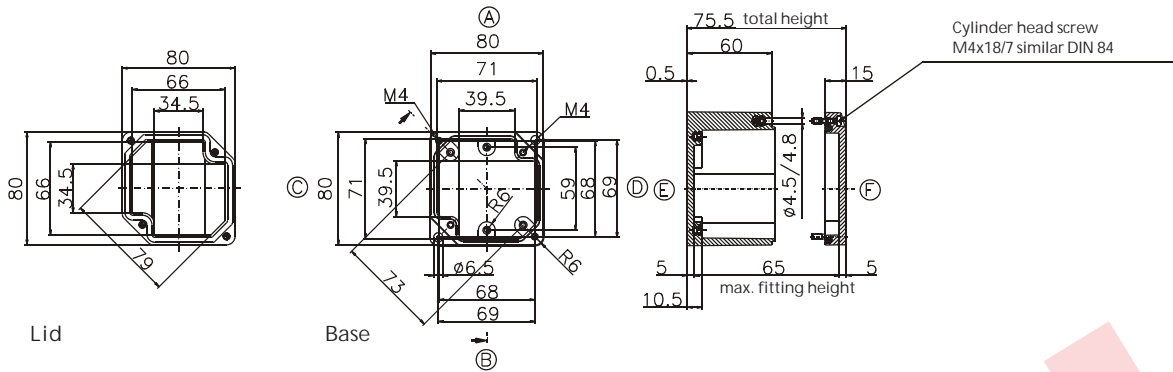
	1,5	2,5	4	6	10	16	25	35	50	70	95
**	24	19	16	12	10	8					
U N	1	1	1	1	1	1					
	6										
	10	47									
	16	16	31	121							
	20	6	18	35							
	25		8	20	38						
	35			5	15	37					
	50				2	12	30				
	63					4	14				
	80						5				
	100										
	125										
	160										
	200										
	225										
	250										
315											
400											
500											

M		A		C		PG		A		C	
		B	D	B	D			B	D		
12	17,25	15	15	7	17,25	15	15				
16	25,30	8	8	9	21,85	9	9				
20	27,60	5	5	11	25,30	8	8				
25	37,95	2	2	13,5	27,60	5	5				
32	48,30	2	2	16	31,05	4	4				
40	60,95			21	37,95	2	2				
50	69,00			29	48,30	2	2				
63	74,75			36	60,95						
				42	69,00						
				48	74,75						

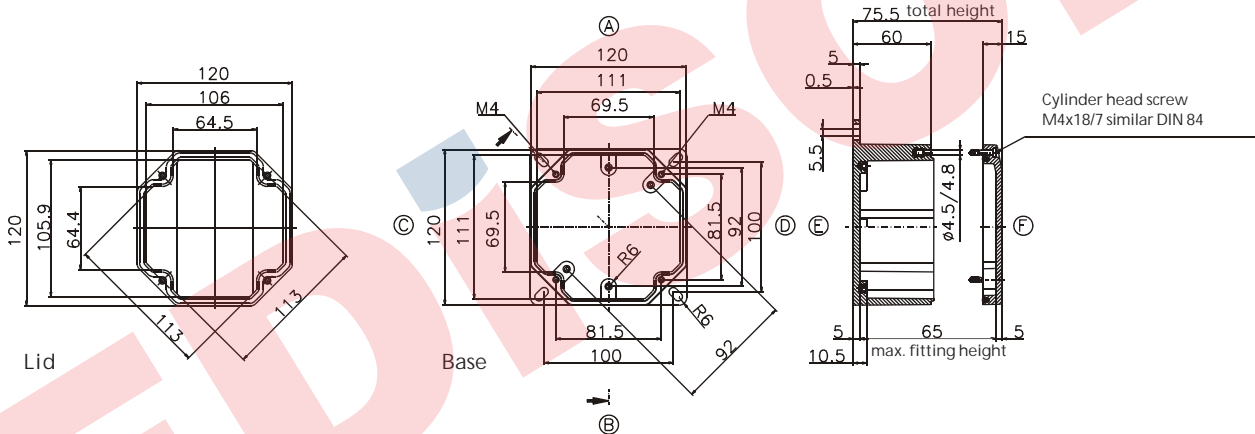
** Base: Terminal block Phoenix Contact, further see page 105

Polyester Ex Okta Box

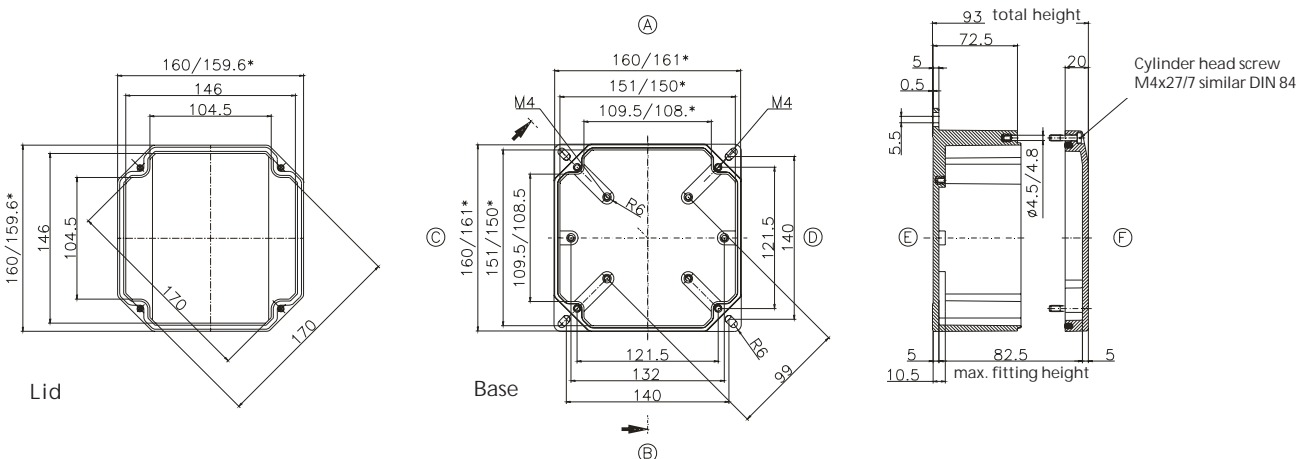
Type: 06/16/26.88 01 00



Type: 06/16/26.88 02 00



Type: 06/16/26.88 03 00



Ex Polyester cabinets

Type: **Exe 06.20 20 00**

Exia 16.20 20 00



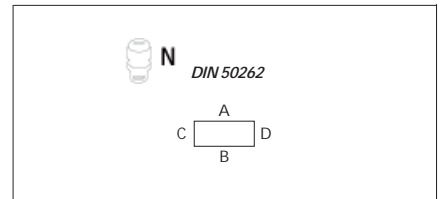
26.20 20 00

ATEX

h x w x d 200 x 200 x 168 mm

g 1800 g

l in mm	in mm	N	N							
TS 35										
151	131			.	.	.			.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	35	28	24	18	14	12	9	9		
	1	1	1	1	1	1	1	1			
	6										
	10	76									
	16	26	50	197							
	20	10	29	57							
	25		14	32	62						
	35			9	24	60					
	50				3	19	50				
	63					6	23	82			
	80						9	26	92		
	100							11	24		
	125								9		
	160										
	200										
	225										
	250										
315											
400											
500											

M				PG			
	A/B	C/D		A/B	C/D		
12	17,25	39	53	7	17,25	39	53
16	25,30	18	25	9	21,85	21	30
20	27,60	13	20	11	25,30	16	23
25	37,95	6	10	13,5	27,60	13	20
32	48,30	5	6	16	31,05	12	16
40	60,95	3	4	21	37,95	6	9
50	69,00	2	2	29	48,30	4	6
63	74,75	1	2	36	60,95	2	4
				42	69,00	1	2
				48	74,75	1	2

** Base: Terminal block Phoenix Contact, further see page 109

Type: **Exe 06.20 30 00**

Exia 16.20 30 00



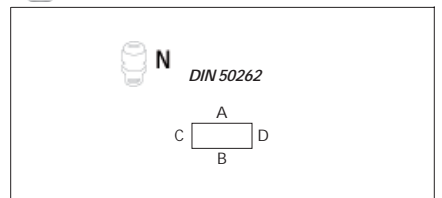
26.20 30 00

ATEX

h x w x d 200 x 300 x 168 mm

g 2350 g

l in mm	in mm	N	N							
TS 35										
251	231			.	.	.			.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	62	50	42	31	25	21	17	17	13	
	1	1	1	1	1	1	1	1	1		
	6										
	10	80									
	16	27	53	208							
	20	11	31	60							
	25		14	34	65						
	35			10	25	64					
	50				3	21	53				
	63					7	24	87			
	80						9	27	97		
	100							11	25		
	125								10	26	
	160									9	
	200										
	225										
	250										
315											
400											
500											

M				PG			
	A/B	C/D		A/B	C/D		
12	17,25	77	53	7	17,25	77	53
16	25,30	38	25	9	21,85	45	30
20	27,60	28	20	11	25,30	35	23
25	37,95	15	10	13,5	27,60	28	20
32	48,30	9	6	16	31,05	24	16
40	60,95	6	4	21	37,95	15	9
50	69,00	4	2	29	48,30	8	6
63	74,75	3	2	36	60,95	6	4
				42	69,00	4	2
				48	74,75	3	2

** Base: Terminal block Phoenix Contact, further see page 109

Ex Polyester cabinets

Type: *Exe 06.30 40 00*

Ex ia 16.30 40 00



26.30 40 00

ATEX

h x w x d

405 x 305 x 202 mm



4100 g

l in mm	in mm	N	N							
TS 35										
365	345		.	.	.			.	.

		1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240
	**	172	140	116	88	70	29	24	24	18	14	14	11	11		
	N	2	2	2	2	2	1	1	1	1	1	1	1	1		
<p>x</p> <p>A</p>	6															
	10	105														
	16	36	70	272												
	20	15	41	79												
	25		19	45	86											
	35			13	34	84										
	50				5	27	69									
	63					9	32	114								
	80						12	36	128							
	100							15	34							
	125								13	34						
	160									11	30					
	200										10	26	80			
	225										4	15	31			
	250											8	19	40		
	315												4	11		
400																
500																

** Base: Terminal block Phoenix Contact, further see page 109

N
DIN 50262

A

C D

B

M		A	C	B	D	PG		A	C	B	D
12		17,25	106	144		7		17,25	106	140	
16		25,30	48	65		9		21,85	63	85	
20		27,60	40	54		11		25,30	45	63	
25		37,95	21	30		13,5		27,60	40	54	
32		48,30	12	17		16		31,05	30	42	
40		60,95	8	12		21		37,95	21	29	
50		69,00	5	7		29		48,30	12	16	
63		74,75	4	5		36		60,95	8	11	
						42		69,00	5	7	
						48		74,75	4	6	

Ex Polyester cabinets

Type: *Ex e 06.40 60 00*

Ex ia 16.40 60 00



26.40 60 00

ATEX

h x w x d

605 x 405 x 252 mm



7200 g

l in mm	in mm	N	N														
TS 35																	
565	545			•	•	•											

		1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240	
	**	402	324	273	136	110	92	37	37	28	22	22	18	18	10	10	
	N	3	3	3	2	2	2	1	1	1	1	1	1	1	1	1	
	6																
	10	138															
	16	47	91	356													
	20	19	53	103													
	25		25	58	112												
	35			17	44	109											
	50				6	35	90										
	63					12	42	149									
	80						16	47	167								
	100							20	44								
	125								2	18	44						
	160										15	39					
	200											14	34	105			
	225											5	19	41			
	250												10	25	52		
	315													5	15	31	
400															7	21	
500																	3

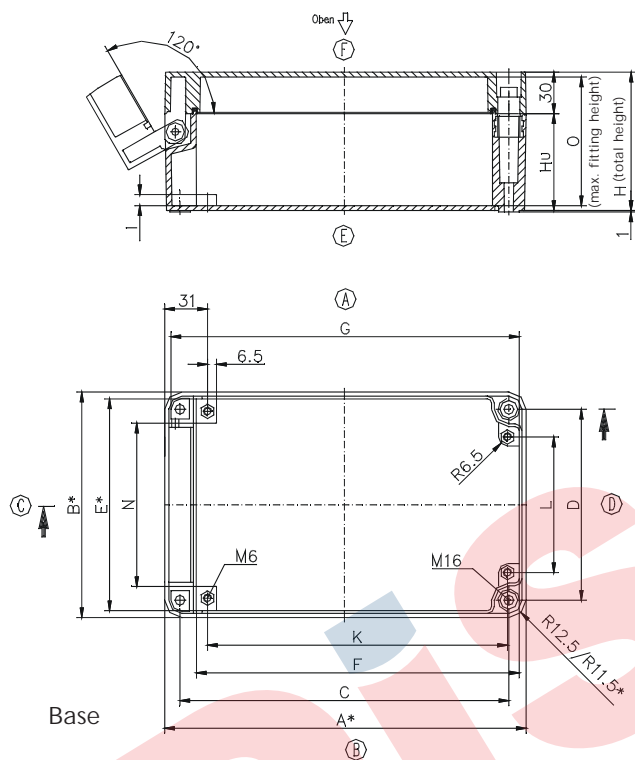
** Base: Terminal block Phoenix Contact, further see page 109

N <i>DIN 50262</i> A C D B							
M		A	C	PG		A	C
		B	D			B	D
12	17,25	215	256	7	17,25	198	256
16	25,30	102	158	9	21,85	136	208
20	27,60	81	123	11	25,30	102	158
25	37,95	43	65	13,5	27,60	81	123
32	48,30	26	40	16	31,05	63	96
40	60,95	18	27	21	37,95	40	63
50	69,00	11	18	29	48,30	24	36
63	74,75	10	14	36	60,95	17	26
				42	69,00	11	17
				48	74,75	10	14

Ex Polyester cabinets

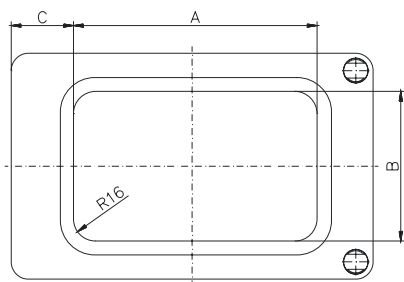
Type	A	B	C	D	E	F	G	I	K	L	M	N	H _U	H _{Ges}
06./16.20 20	200/197*	200/197*	175	175	190/187*	173	188	8.5	135	170	149	149	138	168
06./16.20 30	300/297*	200/197*	275	175	190/187*	273	288	8.5	235	170	149	149	138	168

* = Conical form tapering downwards
Free dimensions-tolerance to DIN 16901 - 130



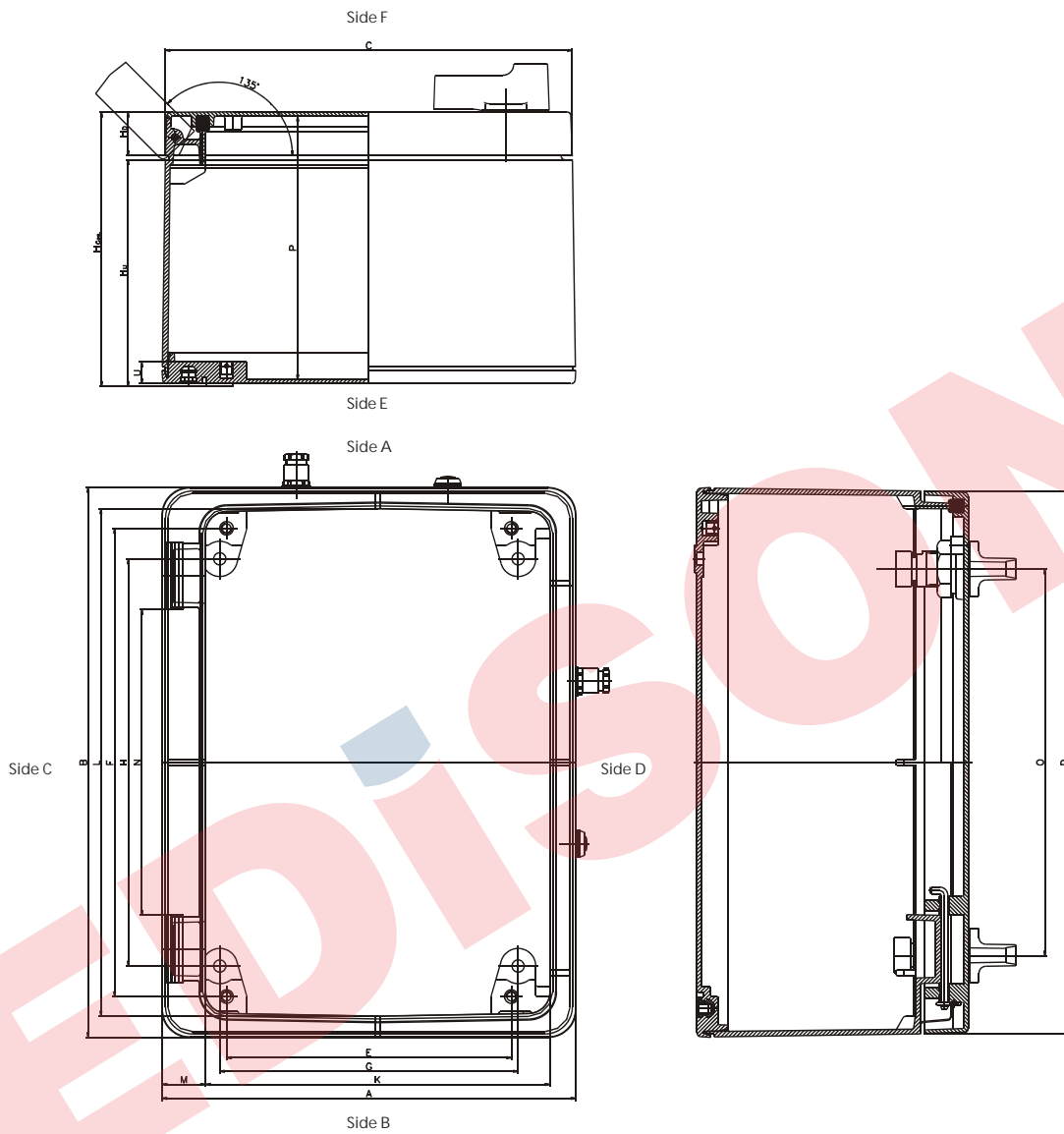
Windows

Type	A	B	C
06./16.20 20 00	120	120	45
06./16.20 30 00	210	120	45



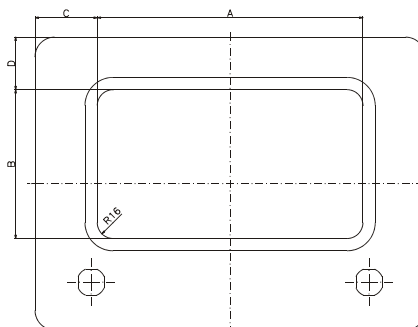
Ex Polyester cabinets

Type	A	B	C	D	E	F	G	H	K	L	M	N	O	P	H _U	H _D	H _{GES}
06./16.30 40 00	305	405	300	400	210	345	220	300	254	374	32	225,2	285	194	167	32	202
06./16.40 60 00	405	605	400	600	310	545	320	500	352	573	34	425,2	478	243,5	217	32,5	252



Windows

Type	A	B	C	D
06./16.30 40 00	272,4	152,4	63,8	53,8
06./16.40 60 00	452,4	247,4	73,8	53,8



Ex Aluminium

Terminal mounting

Make	Phoenix																				Bartec		Earthing connections															
DIN rail TS 15				X	X			X																														
DIN rail TS 32																																						
DIN rail TS 35	X	X	X		X	X		X	X	X	X	X	X	X									X	X	X	X	X	X	X	X	X	X						
Voltage (V)	500	550	750	275	420	750	750	275	750	750	750	750	750	726	726	380	380																					
Current (A)	17	22	23	21	27	30	38	39	57	72	112	135	210	265	350																							
Nominal cross-section (mm ²)	1,5	2,5	2,5	2,5	4	4	6	6	10	16	35	50	95	150	240	2,5	2,5																					
Terminal width (mm)	4,2	5,2	5,2	5,2	6,2	6,2	8,2	8,2	10,2	12,5	15,2	20	25	31	36	30	30																					
Terminal type																																						
Type of enclosure	UK 1.5 N	UK 2.5 N	UK 3 N	MBK 3/E-Z	MXK 4	UK 5 N	UK 6 N	MBK 6/E	UK 10 N	UK 16 N	UK 35	UK 50	UKH 95	UKH 150	UKH 240	Ex-mini terminal	Ex-mini terminal blue	USLKG 1.5 N insulated green/yellow	USLKG 2.5 N insulated green/yellow	USLKG 6 N insulated green/yellow	USLKG 10 N insulated green/yellow	USLKG 16 N insulated green/yellow	USLKG 3 insulated green/yellow	USLKG 5 insulated green/yellow	USLKG 50 insulated green/yellow	USLKG 95 insulated green/yellow	Sheath clamp (2 x 4 mm ² , 3 x 2.5 mm ² per terminal)	Sheath clamp (2 x 4 mm ² per terminal)	Sheath clamp (2 x 6 mm ² , 3 x 4 mm ² , 4 x 2.5 mm ² per terminal)	Busbar 1.5 to 6 mm ²	PE terminal 2.5 mm ² (Bartec)	External earth connection to 4 mm ²	External earth connection to 10 mm ²	External earth connection 16 mm ² to 120 mm ²	External earth connection to 2.5 mm ² (Bartec)			
05/15.06 06 03																3	3																				1	
05/15.06 10 03																6	6																				1	
05/15.06 15 03																10	10																				1	
05/15.08 08 06				6	5																							2									1	
05/15.08 13 06				12	9																						4										1	
05/15.08 18 06				25	21																						4										1	
05/15.08 25 05				40	33																						4										1	
05/15.10 10 08	14	11	11	11	9	9	7	7																			2									1		
05/15.10 16 08	28	23	23	23	19	19	14	14																			2									1		
05/15.10 20 08	38	30	30	30	25	25	19	19																			2									1		
05/15.12 12 08	19	15	15	15	13	13	10	10	8	6																	2									1		
05/15.12 12 09	19	15	15	15	13	13	10	10	8	6																	2									1		
05/15.12 22 08	42	34	34	34	29	29	21	21	17	14																	4									1		
05/15.12 22 09	42	34	34	34	29	29	21	21	17	14																	4									1		
05/15.12 36 08	76	61	61	61	51	51	39	39	31	26																	4									1		
05/15.14 14 09	23	19	19	19	16	16	12	12	9	8																										1		
05/15.14 20 09	38	30	30	30	25	25	19	19	15	13																										1		
05/15.16 16 09	28	23	23	23	19	19	14	14	11	9	7																									1		
05/15.16 26 09	52	42	42	42	35	35	26	26	21	18	14																									1		
05/15.16 36 09	76	61	61	61	51	51	39	39	31	26	21																									1		
05/15.16 56 09	123	100	100	100	83	83	63	63	50	42	34																									1		
05/15.18 18 10	33	26	26	26	22	22	17	17	13	11	9																									1		
05/15.18 28 10	57	46	46	46	38	38	29	29	23	19	15																									1		
05/15.23 10 11	45	36	36	36	30	30	23	23																												1		
05/15.23 20 11	76	62	62	62	52	52	38	38	15	13	10																2									1		
05/15.23 20 18	76	62	62	62	52	52	38	38	15	13	10	8																								1		
05/15.23 28 11	114	92	92	92	76	76	58	58	46	19	15																									1		
05/15.23 33 11	138	110	110	110	92	92	70	70	56	23	19																									1		
05/15.23 33 18	138	110	110	110	92	92	70	70	56	23	19	14																								1		
05/15.23 40 11	170	138	138	138	116	116	86	86	70	29	23																									1		
05/15.23 40 23	170	138	138	138	116	116	86	86	70	29	23	18																								1		
05/15.23 60 11	266	214	214	214	180	180	136	136	54	45	36																									1		
05/15.31 40 11	258	210	210	210	174	174	132	132	70	58	23																									1		
05/15.31 40 14	258	207	207	207	174	174	132	132	70	58	23	18	14																							1		
05/15.31 40 18	258	210	210	210	174	174	132	132	70	58	23	18	14																							1		
05/15.31 40 23	258	210	210	210	174	174	132	132	70	58	23	18	14																							1		
05/15.31 60 11	399	321	321	321	270	270	204	204	108	90	36																									1		
05/15.31 60 18	399	321	321	321	270	270	204	204	108	90	36	28	22																							1		
05/15.60 60 20	532	428	428	428	360	360	204	204	162	135	108	56	22	18	15																					1		

Ex Aluminium

Type: *Ex e 05.06 15 03*

Ex ia 15.06 15 03



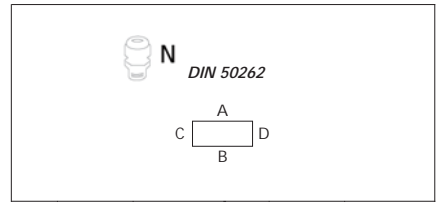
25.06 15 03

ATEX

h x w x d 64 x 150 x 34 mm

g 360 g

l in mm	in mm	N	N	mm ²							
TS 15											
139				2,5 mm ²	•	•					



		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	10	10									
	N											
	6											
	10	20										
	16	7	13									
	20	3	8									
	25		3									
	35											
	50											
	63											
	80											
	100											
	125											
	160											
	200											
	225											
	250											
	315											
	400											
500												

M		A/B	C/D	PG		A/B	C/D
12	17,25	8	1	7	17,25	8	1
16	25,30			9	21,85	6	1
20	27,60			11	25,30		
25	37,95			13,5	27,60		
32	48,30			16	31,05		
40	60,95			21	37,95		
50	69,00			29	48,30		
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Type: *Ex e 05.08 08 06*

Ex ia 15.08 08 06



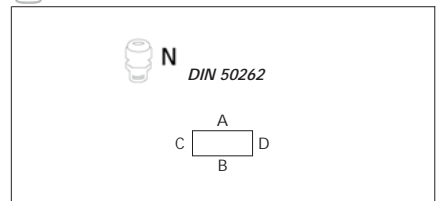
25.08 08 06

ATEX

h x w x d 80 x 75 x 57 mm

g 300 g

l in mm	in mm	N	N	mm ²							
TS 15											
63	46		2 x 4 mm ²	4 mm ²	•	•					•



		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	6	6	5								
	N											
	6											
	10	27										
	16	9	18	70								
	20	3	10	20								
	25		5	11								
	35			3								
	50											
	63											
	80											
	100											
	125											
	160											
	200											
	225											
	250											
	315											
	400											
500												

M		A/B	C/D	PG		A/B	C/D
12	17,25	3	5	7	17,25	2	5
16	25,30	1	2	9	21,85	1	2
20	27,60	1	2	11	25,30	1	2
25	37,95	1	1	13,5	27,60	1	2
32	48,30			16	31,05	1	1
40	60,95			21	37,95		
50	69,00			29	48,30		
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Ex Aluminium

Type: **Ex e 05.08 13 06**

Ex ia 15.08 13 06



25.08 13 06

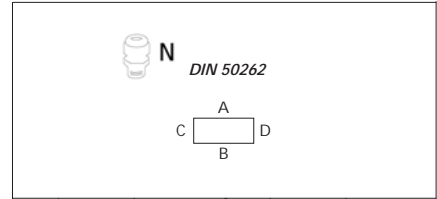
ATEX

h x w x d 80 x 125 x 57 mm



375 g

l in mm	in mm	N	N	mm ²							
TS 15			2 x 4 mm ²								
113	85,5		2	4 mm ²	•	•					•



		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	12	12	9								
	N	1	1	1								
	6											
	10	29										
	16	10	19	76								
	20	4	11	22								
	25		5	12								
	35			3								
	50											
	63											
	80											
	100											
	125											
	160											
	200											
	225											
	250											
315												
400												
500												

M		A	C	PG		A	C
		B	D			B	D
12	17,25	9	5	7	17,25	8	5
16	25,30	4	2	9	21,85	6	2
20	27,60	3	2	11	25,30	3	2
25	37,95	2	1	13,5	27,60	3	2
32	48,30			16	31,05	2	1
40	60,95			21	37,95	2	
50	69,00			29	48,30		
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Type: **Ex e 05.08 18 06**

Ex ia 15.08 18 06



25.08 18 06

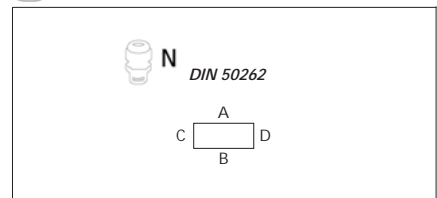
ATEX

h x w x d 80 x 175 x 57 mm



550 g

l in mm	in mm	N	N	mm ²							
TS 15			2 x 4 mm ²								
163	135,5		2	4 mm ²	•	•					•



		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	25	25	21								
	N	1	1	1								
	6											
	10	29										
	16	10	19	77								
	20	4	11	22								
	25		5	12								
	35			3								
	50											
	63											
	80											
	100											
	125											
	160											
	200											
	225											
	250											
315												
400												
500												

M		A	C	PG		A	C
		B	D			B	D
12	17,25	14	5	7	17,25	14	5
16	25,30	6	2	9	21,85	9	2
20	27,60	5	2	11	25,30	6	2
25	37,95	3	1	13,5	27,60	5	2
32	48,30			16	31,05	4	1
40	60,95			21	37,95	3	
50	69,00			29	48,30		
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Ex Aluminium

Type: **Ex e 05.08 25 05**

Ex ia 15.08 25 05



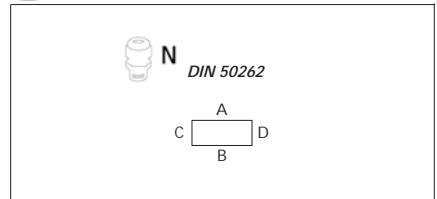
25.08 25 05

ATEX

h x w x d 80 x 250 x 52 mm

g 730 g

l in mm	in mm	N	N	mm²	mm²	mm²	mm²	mm²	mm²	mm²	mm²	mm²
TS 15			2 x 4 mm²									
238	209,5		2	4 mm²								



		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	40	40	33								
	N	1	1	1								
	6											
	10	28										
	16	9	19	73								
	20	4	11	21								
	25		5	12								
	35			3								
	50											
	63											
	80											
	100											
	125											
	160											
	200											
	225											
	250											
315												
400												
500												

M		A/B	C/D	PG		A/B	C/D
12	17,25	23	6	7	17,25	22	6
16	25,30	9	2	9	21,85	15	3
20	27,60	8	2	11	25,30	9	2
25	37,95	5	1	13,5	27,60	8	2
32	48,30			16	31,05	6	1
40	60,95			21	37,95	5	1
50	69,00			29	48,30		
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Type: **Ex e 05.10 10 08**

Ex ia 15.10 10 08



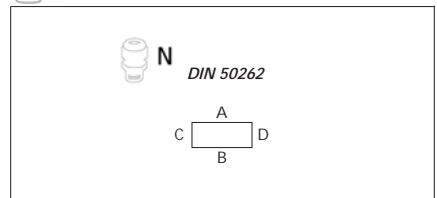
25.10 10 08

ATEX

h x w x d 100 x 100 x 81 mm

g 620 g

l in mm	in mm	N	N	mm²	mm²	mm²	mm²	mm²	mm²	mm²	mm²	mm²
TS 15/35												
87,5	59,5			4 mm²								



		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	14	11	9	7							
	N	1	1	1	1							
	6											
	10	37										
	16	12	24	95								
	20	5	14	27								
	25		6	15	30							
	35			4	11							
	50											
	63											
	80											
	100											
	125											
	160											
	200											
	225											
	250											
315												
400												
500												

M		A/B	C/D	PG		A/B	C/D
12	17,25	12	9	7	17,25	12	9
16	25,30	6	4	9	21,85	8	5
20	27,60	5	3	11	25,30	5	4
25	37,95	2	1	13,5	27,60	5	3
32	48,30	1	1	16	31,05	4	2
40	60,95			21	37,95	2	1
50	69,00			29	48,30	1	1
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Ex Aluminium

Type: **Ex e 05.10 16 08**

Ex ia 15.10 16 08



25.10 16 08

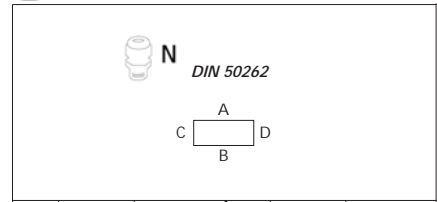
ATEX

h x w x d 100 x 160 x 81 mm



820 g

l in mm	in mm	N	N	mm ²							
TS 15/35											
148	120			4 mm ²	•	•	•	•	•	•	•



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	28	23	19	14						
	1	1	1	1							
	6										
	10	39									
	16	13	26	101							
	20	5	15	29							
	25		7	16	32						
	35			4	12						
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	24	9	7	17,25	22	8
16	25,30	11	4	9	21,85	17	5
20	27,60	10	3	11	25,30	11	4
25	37,95	4	1	13,5	27,60	10	3
32	48,30	3	1	16	31,05	8	2
40	60,95			21	37,95	4	1
50	69,00			29	48,30	3	1
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Type: **Ex e 05.10 20 08**

Ex ia 15.10 20 08



25.10 20 08

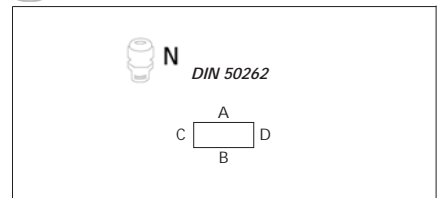
ATEX

h x w x d 100 x 200 x 81 mm



970 g

l in mm	in mm	N	N	mm ²							
TS 15/35											
188	160			4 mm ²	•	•	•	•	•	•	•



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	38	30	25	19						
	1	1	1	1							
	6										
	10	39									
	16	13	26	102							
	20	5	15	29							
	25		7	16	32						
	35			5	12						
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	32	9	7	17,25	30	9
16	25,30	14	4	9	21,85	21	5
20	27,60	12	3	11	25,30	12	4
25	37,95	5	1	13,5	27,60	12	3
32	48,30	3	1	16	31,05	10	2
40	60,95			21	37,95	5	1
50	69,00			29	48,30	3	1
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Ex Aluminium

Type: *Ex e* 05.12 12 08

Ex ia 15.12 12 08



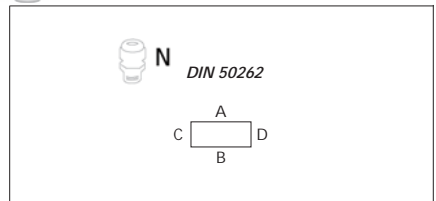
25.12 12 08

ATEX

h x w x d 120 x 122 x 81 mm

g 940 g

l in mm	in mm	N	N	mm²	mm²	mm²	mm²	mm²	mm²	mm²	mm²	mm²
TS 35			2 x 6 mm²									
107	65		2	16 mm²								



		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	19	15	13	10	8	6					
	UI N	1	1	1	1	1	1					
	6											
	10	40										
	16	13	26	103								
	20	5	15	30								
	25		7	17	32							
	35			5	12	31						
	50					10	26					
	63					3	12					
	80						4					
	100											
	125											
	160											
	200											
	225											
	250											
	315											
400												
500												

M		A	C	PG		A	C
		B	D			B	D
12	17,25	10	11	7	17,25	10	11
16	25,30	5	5	9	21,85	8	6
20	27,60	4	4	11	25,30	5	4
25	37,95	2	2	13,5	27,60	4	3
32	48,30	1	1	16	31,05	3	2
40	60,95			21	37,95	2	2
50	69,00			29	48,30	1	1
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Type: *Ex e* 05.12 12 09

Ex ia 15.12 12 09



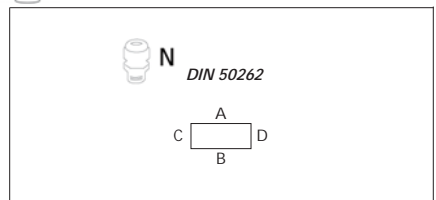
25.12 12 09

ATEX

h x w x d 120 x 122 x 91 mm

g 960 g

l in mm	in mm	N	N	mm²	mm²	mm²	mm²	mm²	mm²	mm²	mm²	mm²
TS 35			2 x 6 mm²									
107	65		2	16 mm²								



		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	19	15	13	10	8	6					
	UI N	1	1	1	1	1	1					
	6											
	10	43										
	16	14	28	110								
	20	6	16	32								
	25		7	18	35							
	35			5	13	34						
	50				2	11	28					
	63					3	13					
	80						5					
	100											
	125											
	160											
	200											
	225											
	250											
	315											
400												
500												

M		A	C	PG		A	C
		B	D			B	D
12	17,25	10	11	7	17,25	10	11
16	25,30	5	5	9	21,85	8	6
20	27,60	4	4	11	25,30	5	4
25	37,95	2	2	13,5	27,60	4	3
32	48,30	1	1	16	31,05	3	2
40	60,95			21	37,95	2	2
50	69,00			29	48,30	1	1
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Ex Aluminium

Type: **Ex e 05.12 22 08**

Ex ia 15.12 22 08



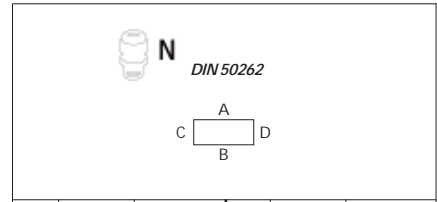
25.12 22 08

ATEX

h x w x d 120 x 220 x 81 mm

1410 g

l in mm	in mm	N	N							
TS 35			2 x 6 mm ²							
205	164,5		2	16 mm ²	•	•	•	•		•



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	42	34	29	21	17	14				
	N	1	1	1	1	1					
	6										
	10	43									
	16	14	28	111							
	20	6	16	32							
	25		8	18	35						
	35			5	13	34					
	50				2	11	28				
	63					3	13				
	80						5				
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											

M		A/B	C/D	PG		A/B	C/D
12	17,25	30	11	7	17,25	30	11
16	25,30	12	6	9	21,85	20	6
20	27,60	12	4	11	25,30	12	4
25	37,95	5	2	13,5	27,60	12	4
32	48,30	3	1	16	31,05	10	2
40	60,95			21	37,95	5	2
50	69,00			29	48,30	3	1
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Type: **Ex e 05.12 22 09**

Ex ia 15.12 22 09



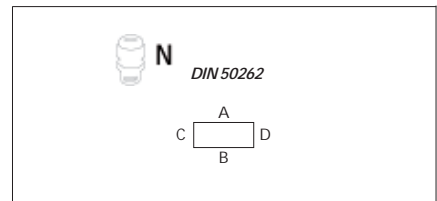
25.12 22 09

ATEX

h x w x d 120 x 220 x 91 mm

1430 g

l in mm	in mm	N	N							
TS 35			2 x 6 mm ²							
205	164,5		2	16 mm ²	•	•	•	•		•



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	42	34	29	21	17	14				
	N	1	1	1	1	1					
	6										
	10	45									
	16	15	30	118							
	20	6	17	34							
	25		8	19	37						
	35			5	14	36					
	50				2	11	30				
	63					4	14				
	80						5				
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D
12	17,25	34	11	7	17,25	34	11
16	25,30	15	6	9	21,85	24	6
20	27,60	14	4	11	25,30	15	4
25	37,95	6	2	13,5	27,60	14	4
32	48,30	4	1	16	31,05	11	2
40	60,95			21	37,95	6	2
50	69,00			29	48,30	4	1
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Ex Aluminium

Type: **Ex e 05.12 36 08**

Ex ia 15.12 36 08



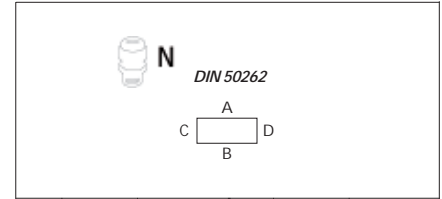
25.12 36 08

ATEX

h x w x d 120 x 360 x 81 mm

g 1970 g

l in mm	in mm	N	N	mm²	mm²	mm²	mm²	mm²	mm²	mm²	mm²	mm²
TS 35			2 x 6 mm²									
343	305		2	16 mm²								



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	76	61	51	39	31	26				
	1	1	1	1	1	1					
	6										
	10	43									
	16	14	28	112							
	20	6	16	32							
	25		8	18	35						
	35			5	13	34					
	50				2	11	28				
	63					3	13				
	80						5				
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	58	11	7	17,25	58	11
16	25,30	26	5	9	21,85	41	6
20	27,60	24	4	11	25,30	26	4
25	37,95	10	2	13,5	27,60	24	3
32	48,30	7	1	16	31,05	20	2
40	60,95			21	37,95	10	2
50	69,00			29	48,30	7	1
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Type: **Ex e 05.14 14 09**

Ex ia 15.14 14 09



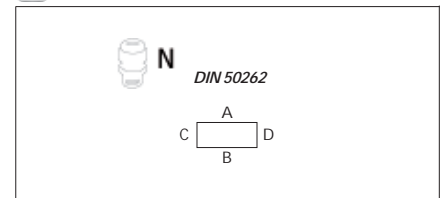
25.14 14 09

ATEX

h x w x d 140 x 140 x 91 mm

g 1520 g

l in mm	in mm	N	N	mm²	mm²	mm²	mm²	mm²	mm²	mm²	mm²
TS 35		8 x 6 mm²									
126	86	1		10 mm²							



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	23	19	16	12	9	8	6			
	1	1	1	1	1	1	1				
	6										
	10	45									
	16	15	30	117							
	20	6	17	34							
	25		8	19	37						
	35			5	14	36					
	50				2	11	30				
	63					4	14	49			
	80						5	15			
	100							6			
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	18	12	7	17,25	18	12
16	25,30	8	6	9	21,85	12	6
20	27,60	8	4	11	25,30	8	5
25	37,95	3	2	13,5	27,60	8	4
32	48,30	2	1	16	31,05	6	3
40	60,95			21	37,95	3	2
50	69,00			29	48,30	2	1
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Ex Aluminium

Type: **Ex e 05.14 20 09**

Ex ia 15.14 20 09



25.14 20 09

ATEX

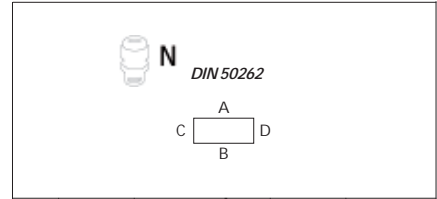
h x w x d

140 x 200 x 91 mm



2270 g

l in mm	in mm	N	N	mm ²							
TS 35			6 x 6 mm ²								
186	140		2	16 mm ²	•	•	•	•			•



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	38	30	25	19	15	13	10			
	1	1	1	1	1	1	1				
	6										
	10	48									
	16	16	32	125							
	20	6	18	36							
	25		9	20	39						
	35			6	15	38					
	50				2	12	31				
	63					4	14	52			
	80						5	16			
	100							7			
	125										
	160										
	200										
	225										
	250										
	315										
	400										
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	28	12	7	17,25	28	12
16	25,30	12	6	9	21,85	20	8
20	27,60	12	5	11	25,30	12	6
25	37,95	5	2	13,5	27,60	12	2
32	48,30	3	1	16	31,05	10	3
40	60,95			21	37,95	5	2
50	69,00			29	48,30	3	1
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Type: **Ex e 05.16 16 09**

Ex ia 15.16 16 09



25.16 16 09

ATEX

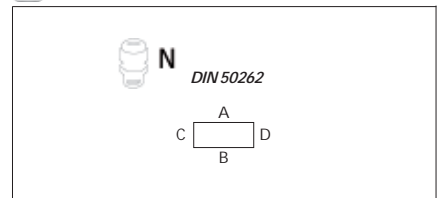
h x w x d

160 x 160 x 91 mm



1500 g

l in mm	in mm	N	N	mm ²							
TS 35		10 x 6 mm ²									
144	105	1		16 mm ²	•	•	•	•	•	•	•



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	28	23	19	14	11	9	7	7		
	1	1	1	1	1	1	1	1			
	6										
	10	48									
	16	16	32	125							
	20	6	18	36							
	25		9	20	39						
	35			6	15	38					
	50				2	12	31				
	63					4	14	52			
	80						5	16	58		
	100							7	15		
	125								6		
	160										
	200										
	225										
	250										
	315										
	400										
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	26	16	7	17,25	26	16
16	25,30	12	8	9	21,85	15	11
20	27,60	9	6	11	25,30	12	6
25	37,95	5	3	13,5	27,60	9	6
32	48,30	3	2	16	31,05	8	5
40	60,95	2	1	21	37,95	5	3
50	69,00	2		29	48,30	2	2
63	74,75			36	60,95	2	1
				42	69,00	1	
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Ex Aluminium

Type: **Ex e 05.16 26 09**

Ex ia 15.16 26 09



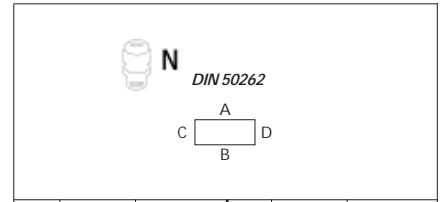
25.16 26 09

ATEX

h x w x d 160 x 260 x 91 mm

2030 g

l in mm	in mm	N	N	mm²						
TS 35		22 x 6 mm²								
245	205	1		16 mm²	•	•	•	•	•	•



	1,5	2,5	4	6	10	16	25	35	50	70	95
**	52	42	35	26	21	18	14	14			
UL N	1	1	1	1	1	1	1	1			
	6										
	10	52									
	16	18	34	135							
	20	7	20	39							
	25		9	22	42						
	35			6	16	41					
	50				2	13	34				
	63					4	16	56			
	80						6	17	63		
	100							7	16		
	125								6		
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D
12	17,25	50	16	7	17,25	50	16
16	25,30	24	8	9	21,85	30	11
20	27,60	17	6	11	25,30	23	6
25	37,95	10	3	13,5	27,60	17	6
32	48,30	5	2	16	31,05	14	5
40	60,95	3	1	21	37,95	9	3
50	69,00	3		29	48,30	5	2
63	74,75			36	60,95	3	1
				42	69,00		3
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Type: **Ex e 05.16 36 09**

Ex ia 15.16 36 09



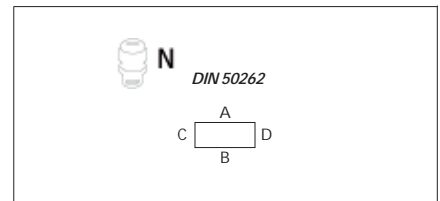
25.16 36 09

ATEX

h x w x d 160 x 360 x 91 mm

2540 g

l in mm	in mm	N	N	mm²						
TS 35		32 x 6 mm²								
343	305	1		16 mm²	•	•	•	•	•	•



	1,5	2,5	4	6	10	16	25	35	50	70	95
**	76	61	51	39	31	26	21	21			
UL N	1	1	1	1	1	1	1	1			
	6										
	10	53									
	16	18	35	138							
	20	7	20	40							
	25		9	22	43						
	35			6	17	42					
	50				2	13	35				
	63					4	16	58			
	80						6	18	64		
	100							7	17		
	125								6		
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D
12	17,25	72	16	7	17,25	72	16
16	25,30	36	8	9	21,85	42	11
20	27,60	24	6	11	25,30	33	6
25	37,95	15	3	13,5	27,60	24	6
32	48,30	7	2	16	31,05	20	5
40	60,95	5	1	21	37,95	14	3
50	69,00	4		29	48,30	7	2
63	74,75			36	60,95	5	1
				42	69,00		4
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Ex Aluminium

Type: **Ex e 05.16 56 09**

Ex ia 15.16 56 09



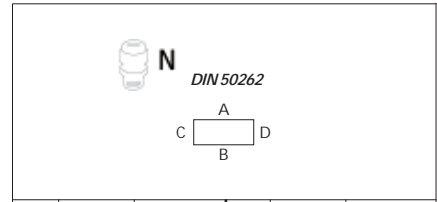
25.16 56 09

ATEX

h x w x d 160 x 560 x 91 mm

3760 g

l in mm	in mm	N	N	mm ²							
TS 35		56 x 6 mm ²									
543	508	1		16 mm ²	.	.	.	.	.	.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	123	100	83	63	50	42	34	34		
	1	1	1	1	1	1	1	1			
	6										
	10	53									
	16	18	35	138							
	20	7	20	40							
	25		9	22	43						
	35			6	17	42					
	50				2	13	35				
	63					4	16	58			
	80						6	18	64		
	100							7	17		
	125								6		
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D
12	17,25	104	16	7	17,25	104	16
16	25,30	58	8	9	21,85	66	11
20	27,60	40	6	11	25,30	58	6
25	37,95	24	3	13,5	27,60	40	6
32	48,30	12	2	16	31,05	32	5
40	60,95	8	1	21	37,95	24	3
50	69,00	6		29	48,30	12	2
63	74,75			36	60,95	8	1
				42	69,00	6	
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Type: **Ex e 05.18 18 10**

Ex ia 15.18 18 10



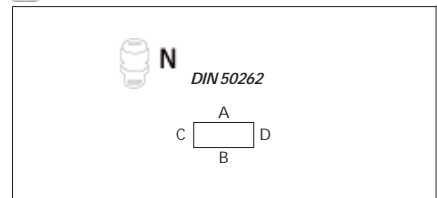
25.18 18 10

ATEX

h x w x d 180 x 180 x 101 mm

2270 g

l in mm	in mm	N	N	mm ²							
TS 35		12 x 6 mm ²									
166	126	1		16 mm ²	.	.	.	.	.	.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	33	26	22	17	13	11	9	9		
	1	1	1	1	1	1	1	1			
	6										
	10	54									
	16	18	36	139							
	20	7	21	40							
	25		10	23	44						
	35			6	17	43					
	50				2	14	35				
	63					4	16	58			
	80						6	18	65		
	100							7	17		
	125								7		
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D
12	17,25	30	20	7	17,25	28	20
16	25,30	15	9	9	21,85	18	14
20	27,60	11	8	11	25,30	15	8
25	37,95	6	3	13,5	27,60	11	8
32	48,30	3	2	16	31,05	8	6
40	60,95	2	2	21	37,95	6	3
50	69,00	2		29	48,30	3	2
63	74,75			36	60,95	2	2
				42	69,00	2	
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Ex Aluminium

Type: **Ex e 05.18 28 10**

Ex ia 15.18 28 10



25.18 28 10

ATEX

h x w x d

180 x 280 x 101 mm



2920 g

l in mm	in mm	N	N	mm ²							
TS 35		24 x 6 mm ²									
264	221,5	1		16 mm ²	•	•	•	•	•	•	•

N DIN 50262

A
C B D

	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	57	46	38	29	23	19	15	15		
	1	1	1	1	1	1	1	1			
	6										
	10	58									
	16	20	38	150							
	20	8	22	43							
	25		10	24	47						
	35			7	18	46					
	50				2	15	38				
	63					5	17	63			
	80						6	19	70		
	100							8	18		
	125								7		
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D
12	17,25	52	22	7	17,25	52	22
16	25,30	26	10	9	21,85	33	15
20	27,60	18	8	11	25,30	23	10
25	37,95	11	4	13,5	27,60	18	8
32	48,30	5	2	16	31,05	14	7
40	60,95	4	2	21	37,95	10	4
50	69,00	3		29	48,30	5	2
63	74,75			36	60,95	4	2
				42	69,00		3
				48	74,75		

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Type: **Ex e 05.23 10 11**

Ex ia 15.23 10 11



25.23 10 11

ATEX

h x w x d

230 x 100 x 111 mm



1800 g

l in mm	in mm	N	N	mm ²							
TS 35		4 x 6 mm ²									
214	172		2	10 mm ²	•	•	•	•	•	•	•

N DIN 50262

A
C B D

	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	45	36	30	23						
	1	1	1	1							
	6										
	10	47									
	16	16	31	123							
	20	6	18	35							
	25		8	20	39						
	35			6	15						
	50				2						
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D
12	17,25	15	45	7	17,25	15	45
16	25,30	8	18	9	21,85	10	28
20	27,60	6	17	11	25,30	6	18
25	37,95	3	8	13,5	27,60	6	17
32	48,30	2	5	16	31,05	5	12
40	60,95	1	3	21	37,95	3	8
50	69,00	1	2	29	48,30	1	4
63	74,75			36	60,95	1	3
				42	69,00		2
				48	74,75		2

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Ex Aluminium

Type: **Ex e 05.23 20 11**

Ex ia 15.23 20 11



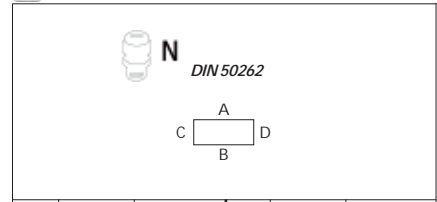
25.23 20 11

ATEX

h x w x d 232 x 202 x 111 mm

2440 g

I in mm	in mm	N	N	mm ²							
TS 35		16 x 6 mm ²									
186	140	1		35 mm ²	•	•	•	•	•	•	•



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	76	62	52	38	15	13	10	10		
	2	2	2	2	1	1	1	1			
	6										
	10	62									
	16	21	41	160							
	20	8	24	46							
	25		11	26	50						
	35			7	19	49					
	50				2	16	40				
	63					5	19	67			
	80						7	21	75		
	100							9	19		
	125								8		
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D
12	17,25	45	45	7	17,25	45	45
16	25,30	22	18	9	21,85	28	28
20	27,60	18	17	11	25,30	20	18
25	37,95	8	8	13,5	27,60	18	17
32	48,30	6	5	16	31,05	15	12
40	60,95	3	3	21	37,95	8	8
50	69,00	2	2	29	48,30	5	4
63	74,75	2	2	36	60,95	3	3
				42	69,00	2	2
				48	74,75	2	2

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Type: **Ex e 05.23 20 18**

Ex ia 15.23 20 18



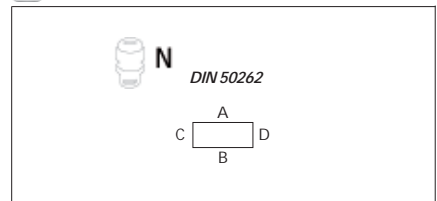
25.23 20 18

ATEX

h x w x d 232 x 202 x 181 mm

3980 g

I in mm	in mm	N	N	mm ²							
TS 35		16 x 6 mm ²									
186	140	1		35 mm ²	•	•	•	•	•	•	•



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	76	62	52	38	15	13	10	10	8	
	2	2	2	2	1	1	1	1	1		
	6										
	10	82									
	16	28	54	211							
	20	11	31	61							
	25		15	34	67						
	35			10	26	65					
	50				3	21	54				
	63					7	25	88			
	80						9	27	99		
	100							12	26		
	125								10	26	
	160									9	
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D
12	17,25	90	81	7	17,25	90	81
16	25,30	42	36	9	21,85	56	49
20	27,60	33	33	11	25,30	42	36
25	37,95	18	16	13,5	27,60	33	33
32	48,30	10	9	16	31,05	25	25
40	60,95	6	6	21	37,95	16	16
50	69,00	5	5	29	48,30	10	9
63	74,75	4	4	36	60,95	6	5
				42	69,00	5	4
				48	74,75	4	4

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Ex Aluminium

Type: **Ex e 05.23 28 11**

Ex ia 15.23 28 11



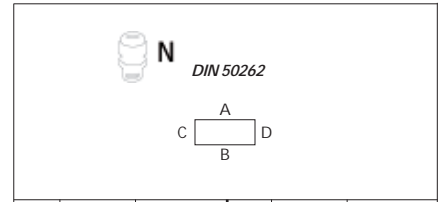
25.23 28 11

ATEX

h x w x d 230 x 280 x 111 mm

g 2990 g

l in mm	in mm	N	N	mm ²						
TS 35		24 x 6 mm ²								
264	220	1		35 mm ²	•	•	•	•	•	•



		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	114	92	76	58	46	19	15	15			
	N	2	2	2	2	2	1	1	1			
	6											
	10	67										
	16	23	44	173								
	20	9	26	50								
	25		12	28	54							
	35			8	21	53						
	50				3	17	44					
	63					5	20	72				
	80						7	22	81			
	100							9	21			
	125								8			
	160											
	200											
	225											
	250											
	315											
400												
500												

M		A/B	C/D	PG		A/B	C/D
12	17,25	70	45	7	17,25	68	45
16	25,30	32	18	9	21,85	44	28
20	27,60	24	17	11	25,30	32	18
25	37,95	12	8	13,5	27,60	24	17
32	48,30	9	5	16	31,05	21	12
40	60,95	4	3	21	37,95	12	8
50	69,00	3	2	29	48,30	9	4
63	74,75	3	2	36	60,95	4	3
				42	69,00	3	2
				48	74,75	3	2

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Type: **Ex e 05.23 33 11**

Ex ia 15.23 33 11



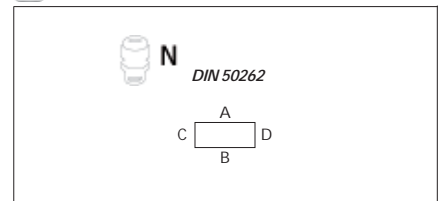
25.23 33 11

ATEX

h x w x d 230 x 330 x 111 mm

g 3390 g

l in mm	in mm	N	N	mm ²						
TS 35		28 x 6 mm ²								
314	270	1		35 mm ²	•	•	•	•	•	•



		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	138	110	92	70	56	23	19	19			
	N	2	2	2	2	2	1	1	1			
	6											
	10	69										
	16	23	45	178								
	20	9	26	51								
	25		12	29	56							
	35			8	22	54						
	50				3	18	45					
	63					6	21	74				
	80						8	23	83			
	100							10	22			
	125								9			
	160											
	200											
	225											
	250											
	315											
400												
500												

M		A/B	C/D	PG		A/B	C/D
12	17,25	84	45	7	17,25	81	45
16	25,30	42	18	9	21,85	52	28
20	27,60	30	17	11	25,30	38	18
25	37,95	15	8	13,5	27,60	30	17
32	48,30	11	5	16	31,05	27	12
40	60,95	5	3	21	37,95	15	8
50	69,00	4	2	29	48,30	11	4
63	74,75	4	2	36	60,95	5	3
				42	69,00	4	2
				48	74,75	4	2

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Ex Aluminium

Type: **Ex e 05.23 33 18**

Ex ia 15.23 33 18



25.23 33 18

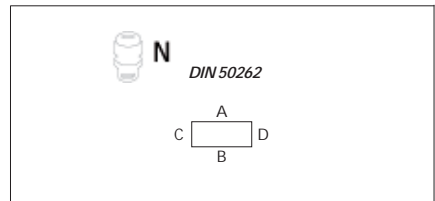
ATEX

h x w x d 230 x 330 x 181 mm



5260 g

l in mm	in mm	N	N	mm²							
TS 35		28 x 6 mm²									
314	270	1		35 mm²	•	•	•	•	•	•	•



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	138	110	92	70	56	23	19	19	14	
		2	2	2	2	2	1	1	1	1	
	6										
	10	88									
	16	30	59	228							
	20	12	34	66							
	25		16	37	72						
	35			11	28	70					
	50				4	23	58				
	63					7	27	96			
	80						10	30	107		
	100							13	28		
	125								11	28	
	160									10	
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D
12	17,25	165	81	7	17,25	144	81
16	25,30	77	36	9	21,85	104	49
20	27,60	60	33	11	25,30	77	36
25	37,95	30	16	13,5	27,60	60	33
32	48,30	18	9	16	31,05	45	25
40	60,95	11	6	21	37,95	30	16
50	69,00	8	5	29	48,30	18	9
63	74,75	8	4	36	60,95	11	5
				42	69,00	8	4
				48	74,75	8	4

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Type: **Ex e 05.23 40 11**

Ex ia 15.23 40 11



25.23 40 11

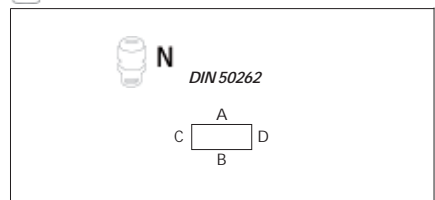
ATEX

h x w x d 230 x 400 x 111 mm



3840 g

l in mm	in mm	N	N	mm²							
TS 35		36 x 6 mm²									
381	340	1		35 mm²	•	•	•	•	•	•	•



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	170	138	116	86	70	29	23	23		
		2	2	2	2	2	1	1	1		
	6										
	10	70									
	16	24	47	182							
	20	10	27	52							
	25		13	30	57						
	35			8	22	56					
	50				3	18	46				
	63					6	21	76			
	80						8	24	85		
	100							10	22		
	125								9		
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D
12	17,25	103	45	7	17,25	103	45
16	25,30	50	18	9	21,85	64	28
20	27,60	39	17	11	25,30	46	18
25	37,95	20	8	13,5	27,60	39	17
32	48,30	14	5	16	31,05	33	12
40	60,95	6	3	21	37,95	18	8
50	69,00	5	2	29	48,30	13	4
63	74,75	5	2	36	60,95	6	3
				42	69,00	5	2
				48	74,75	5	2

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Ex Aluminium

Type: **Ex e 05.23 40 23**

Ex ia 15.23 40 23



25.23 40 23

ATEX

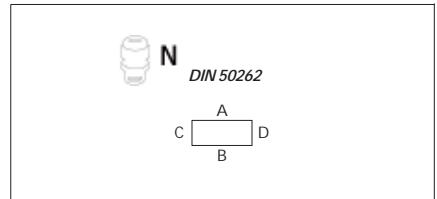
h x w x d

230 x 400 x 225 mm



6840 g

l in mm	in mm	N	N	mm ²							
TS 35		36 x 6 mm ²									
381	340	1		35 mm ²	•	•	•	•	•	•	•



	1,5	2,5	4	6	10	16	25	35	50	70	95
	** 170	138	116	86	70	29	23	23	18		
	2	2	2	2	2	1	1	1	1		
	6										
	10	102									
	16	35	67	263							
	20	14	39	76							
	25		18	43	83						
	35			12	32	81					
	50				4	26	67				
	63					9	31	110			
	80						12	34	123		
	100							15	32		
	125								13	33	
	160									11	
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D	
12	17,25	240	108	7	17,25	240	108	
16	25,30	122	48	9	21,85	160	63	
20	27,60	100	44	11	25,30	112	48	
25	37,95	54	21	13,5	27,60	100	44	
32	48,30	30	13	16	31,05	77	35	
40	60,95	18	9	21	37,95	54	21	
50	69,00	15	6	29	48,30	30	13	
63	74,75	12	5	36	60,95	18	6	
					42	69,00	15	6
					48	74,75	12	5

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Type: **Ex e 05.23 60 11**

Ex ia 15.23 60 11



25.23 60 11

ATEX

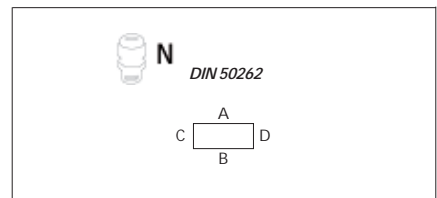
h x w x d

230 x 600 x 111 mm



6950 g

l in mm	in mm	N	N	mm ²							
TS 35		56 x 6 mm ²									
581	540	1		35 mm ²	•	•	•	•	•	•	•



	1,5	2,5	4	6	10	16	25	35	50	70	95
	** 266	214	180	136	54	45	36	36			
	2	2	2	2	1	1	1	1			
	6										
	10	72									
	16	24	47	185							
	20	10	28	54							
	25		13	30	58						
	35			9	23	57					
	50				3	18	47				
	63					6	22	78			
	80						8	24	87		
	100							10	23		
	125								9		
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		A/B	C/D	
12	17,25	150	43	7	17,25	150	43	
16	25,30	72	18	9	21,85	96	28	
20	27,60	54	17	11	25,30	68	18	
25	37,95	28	8	13,5	27,60	54	15	
32	48,30	20	4	16	31,05	28	12	
40	60,95	10	3	21	37,95	28	8	
50	69,00	8	2	29	48,30	20	4	
63	74,75	6	2	36	60,95	10	2	
					42	69,00	8	2
					48	74,75	6	2

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Ex Aluminium

Type: **Ex e 05.31 40 11**

Ex ia 15.31 40 11



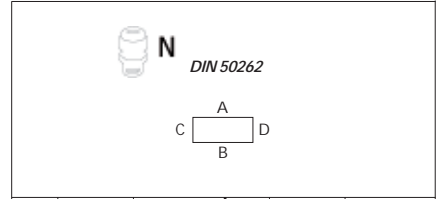
25.31 40 11

ATEX

h x w x d 313 x 404 x 111 mm

5300 g

l in mm	in mm	N	N	mm ²							
TS 35		36 x 6 mm ²									
381	340	2		50 mm ²	•	•	•	•	•	•	•



		1,5	2,5	4	6	10	16	25	35	50	70	95
	**	258	210	174	132	70	58	23	23			
	N	3	3	3	2	2	2	1	1			
	6											
	10	81										
	16	27	54	209								
	20	11	31	60								
	25		15	34	66							
	35			10	26	64						
	50				3	21	53					
	63					7	24	87				
	80						9	27	98			
	100							11	26			
	125								10			
	160											
	200											
	225											
	250											
	315											
	400											
500												

M		A	C	PG		A	C
		B	D			B	D
12	17,25	105	68	7	17,25	103	68
16	25,30	50	28	9	21,85	64	42
20	27,60	39	26	11	25,30	46	27
25	37,95	20	12	13,5	27,60	39	24
32	48,30	14	7	16	31,05	33	18
40	60,95	6	4	21	37,95	18	12
50	69,00	5	3	29	48,30	13	7
63	74,75	5	3	36	60,95	6	4
				42	69,00	5	3
				48	74,75	5	3

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Type: **Ex e 05.31 40 14**

Ex ia 15.31 40 14



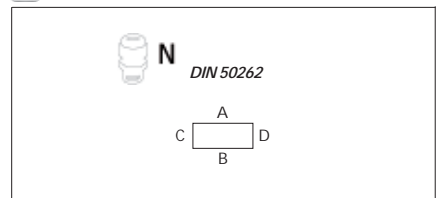
25.31 40 14

ATEX

h x w x d 312 x 403 x 141 mm

6720 g

l in mm	in mm	N	N	mm ²							
TS 35		36 x 6 mm ²									
381	340	2		50 mm ²	•	•	•	•	•	•	•



		1,5	2,5	4	6	10	16	25	35	50	70	95	
	**	258	207	174	132	70	58	23	23	18	14	14	
	N	3	3	3	2	2	2	1	1	1	1	1	
	6												
	10	89											
	16	30	59	230									
	20	12	34	67									
	25		16	38	73								
	35			11	28	71							
	50				4	23	58						
	63					7	27	97					
	80						10	30	108				
	100							13	28				
	125								11	29			
	160									10	25		
	200										9	22	
	225											3	12
	250												6
	315												
	400												
500													

M		A	C	PG		A	C
		B	D			B	D
12	17,25	147	95	7	17,25	147	95
16	25,30	70	43	9	21,85	96	55
20	27,60	55	32	11	25,30	70	40
25	37,95	28	18	13,5	27,60	55	32
32	48,30	17	10	16	31,05	44	28
40	60,95	12	7	21	37,95	27	18
50	69,00	7	4	29	48,30	17	10
63	74,75	6	3	36	60,95	12	7
				42	69,00	7	4
				48	74,75	6	3

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Ex Aluminium

Type: **Ex e 05.31 40 18**

Ex ia 15.31 40 18



25.31 40 18

ATEX

h x w x d 313 x 404 x 181 mm

g 8480 g

l in mm	in mm	N	N	mm ²							
TS 35		36 x 6 mm ²									
381	340	2		50 mm ²	.	.	.	.	.	.	.

	N	<i>DIN 50262</i>
	A	D
	C	B

	1,5	2,5	4	6	10	16	25	35	50	70	95			
	**	258	210	174	132	70	58	23	23	18	14			
	N	3	3	3	2	2	2	1	1	1	1			
	6													
	10	101												
	16	34	67	260										
	20	14	39	75										
	25		18	43	82									
	35				12	32	80							
	50					4	26	66						
	63						8	31	109					
	80							11	34	122				
	100								14	32				
	125									13	32			
	160										11			
	200											28		
	225												10	
	250													4
	315													
400														
500														

M		A/B	C/D	PG		A/B	C/D
12	17,25	205	122	7	17,25	205	122
16	25,30	98	54	9	21,85	128	77
20	27,60	78	51	11	25,30	98	54
25	37,95	40	24	13,5	27,60	75	48
32	48,30	22	15	16	31,05	60	38
40	60,95	15	9	21	37,95	38	24
50	69,00	11	6	29	48,30	22	15
63	74,75	8	6	36	60,95	14	8
					42	69,00	10
					48	74,75	10

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Type: **Ex e 05.31 40 23**

Ex ia 15.31 40 23



25.31 40 23

ATEX

h x w x d 313 x 404 x 227 mm

g 8680 g

l in mm	in mm	N	N	mm ²							
TS 35		36 x 6 mm ²									
381	340	2		50 mm ²	.	.	.	.	.	.	.

	N	<i>DIN 50262</i>
	A	D
	C	B

	1,5	2,5	4	6	10	16	25	35	50	70	95		
	**	258	210	174	132	70	58	23	23	18	14		
	N	3	3	3	2	2	2	1	1	1	1		
	6												
	10	114											
	16	39	75	294									
	20	16	44	85									
	25		21	48	93								
	35			14	36	90							
	50				5	29	75						
	63					10	35	123					
	80						13	38	138				
	100							16	36				
	125								14	37			
	160									12	32		
	200										11		
	225											4	
	250												16
	315												
400													
500													

M		A/B	C/D	PG		A/B	C/D
12	17,25	246	162	7	17,25	246	162
16	25,30	126	72	9	21,85	160	99
20	27,60	100	68	11	25,30	112	72
25	37,95	54	33	13,5	27,60	100	64
32	48,30	30	20	16	31,05	77	53
40	60,95	18	12	21	37,95	54	33
50	69,00	15	9	29	48,30	30	20
63	74,75	12	8	36	60,95	18	12
					42	69,00	15
					48	74,75	14

** Base: Terminal block Phoenix Contact, further see page 115 + 116

Ex Aluminium

Type: *Ex e* 05.31 60 11

Ex ia 15.31 60 11



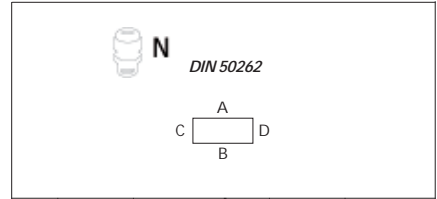
25.31 60 11

ATEX

h x w x d 310 x 600 x 111 mm

g 8660 g

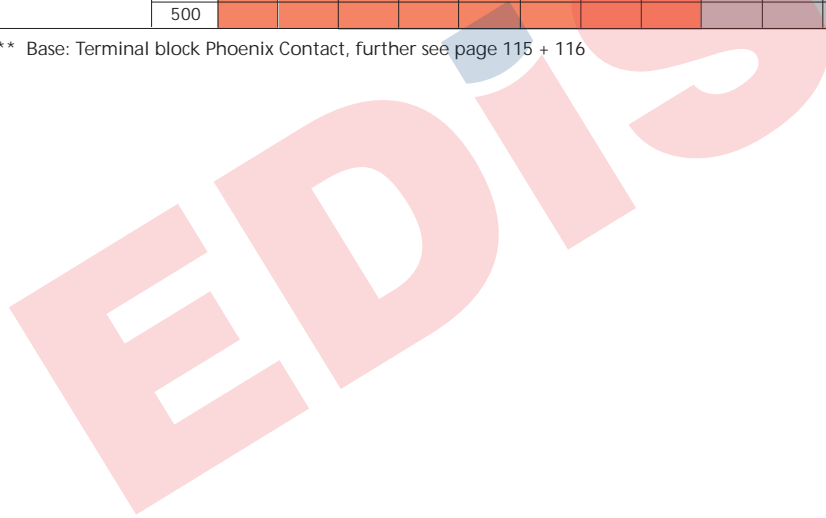
l in mm	in mm	N	N	mm ²						
TS 35		56 x 6 mm ²								
581	540	2		50 mm ²	•	•	•	•	•	•



	1,5	2,5	4	6	10	16	25	35	50	70	95
	** 399	321	270	204	108	90	36	36			
	3	3	3	2	2	2	1	1			
	6										
	10	85									
	16	29	56	220							
	20	12	33	64							
	25		15	36	69						
	35			10	27	68					
	50				4	22	56				
	63					7	26	92			
	80						10	29	103		
	100							12	27		
	125								11		
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A		C		PG		A		C	
		B	D	B	D			B	D		
12	17,25	150	68	7	17,25	150	68				
16	25,30	76	28	9	21,85	96	42				
20	27,60	60	24	11	25,30	72	27				
25	37,95	30	12	13,5	27,60	60	24				
32	48,30	20	7	16	31,05	48	18				
40	60,95	10	4	21	37,95	28	12				
50	69,00	8	3	29	48,30	20	6				
63	74,75	6	3	36	60,95	10	4				
				42	69,00	8	3				
				48	74,75	6	3				

** Base: Terminal block Phoenix Contact, further see page 115 + 116



Ex Aluminium

Type: **Ex e 05.31 60 18**

Ex ia 15.31 60 18



25.31 60 18

ATEX

h x w x d 310 x 600 x 181 mm

11100 g

l in mm	in mm	N	N	mm ²											
TS 35		36 x 6 mm ²													
581	540	2		50 mm ²											

	1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240
	**	399	321	270	204	108	90	36	36	28	22	22			
	3	3	3	2	2	2	1	1	1	1	1				
	6														
	10	104													
	16	36	69	269											
	20	15	40	78											
	25		19	44	85										
	35			13	33	83									
	50				5	27	68								
	63					9	32	113							
	80						12	35	126						
	100							15	33						
	125								13	34					
	160									11	30				
	200										10	26			
	225											4	15		
	250												8		
	315														
400															
500															

** Base: Terminal block Phoenix Contact, further see page 115 + 116

N DIN 50262 							
M		A	C	PG		A	C
		B	D			B	D
12	17,25	150	68	7	17,25	150	68
16	25,30	76	28	9	21,85	96	42
20	27,60	60	24	11	25,30	72	27
25	37,95	30	12	13,5	27,60	60	24
32	48,30	20	7	16	31,05	48	18
40	60,95	10	4	21	37,95	28	12
50	69,00	8	3	29	48,30	20	6
63	74,75	6	3	36	60,95	10	4
				42	69,00	8	3
				48	74,75	6	3

Ex Aluminium

Type: *Ex e 05.60 60 20*

Ex ia 15.60 60 20



25.60 60 20

ATEX

h x w x d 600 x 600 x 202 mm

g 25960 g

l in mm	in mm	N	N	mm ²							
TS 35		56 x 6 mm ²									
575	540	3		120 mm ²							

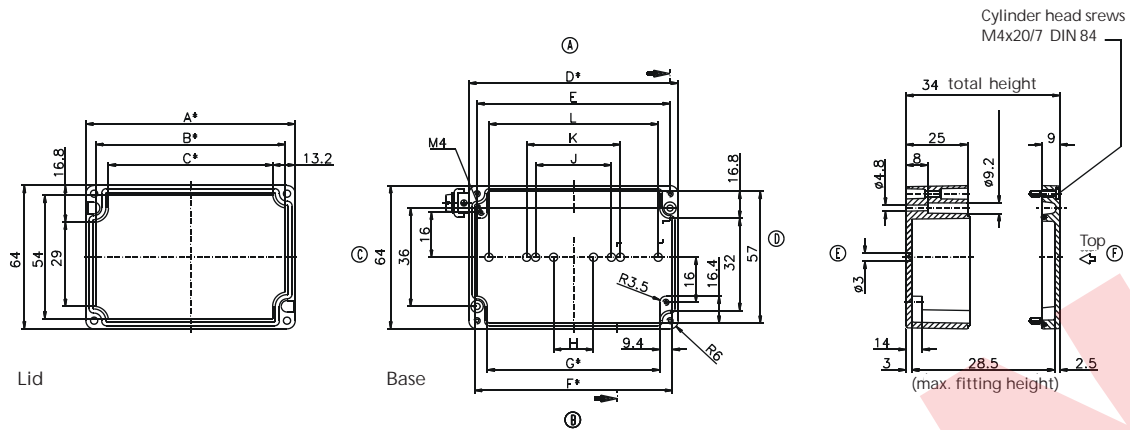
	1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240	
	**	532	428	360	204	162	135	108	108	56	22	22	18	18	15	
	N	4	4	4	3	3	3	2	2	1	1	1	1	1	1	
	6															
	10	142														
	16	49	95	368												
	20	20	55	107												
	25		26	60	116											
	35			18	45	113										
	50				6	37	94									
	63					12	43	154								
	80						16	48	173							
	100							20	45							
	125								2	18	46					
	160									16	41					
	200										14	35	109			
	225											5	20	42		
	250												10	26	54	
	315													5	15	32
	400															7
500																3

** Base: Terminal block Phoenix Contact, further see page 115 + 116

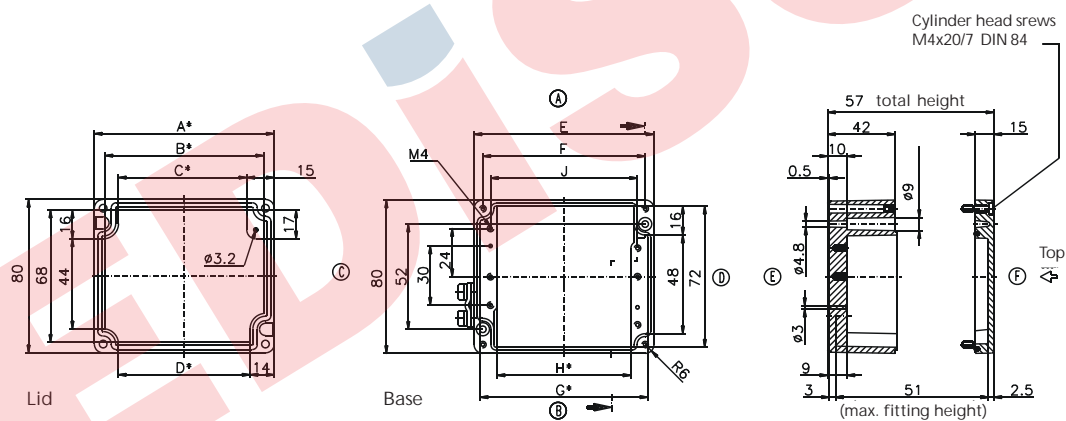
		N		<i>DIN 50262</i>			
		A		D			
		C		B			
M		A	C	PG		A	C
		B	D			B	D
12	17,25	270	270	7	17,25	270	270
16	25,30	140	140	9	21,85	184	184
20	27,60	108	108	11	25,30	134	134
25	37,95	56	56	13,5	27,60	108	108
32	48,30	32	32	16	31,05	84	84
40	60,95	22	22	21	37,95	56	56
50	69,00	16	16	29	48,30	32	32
63	74,75	12	12	36	60,95	18	18
				42	69,00	12	12
				48	74,75	12	12

Ex Aluminium

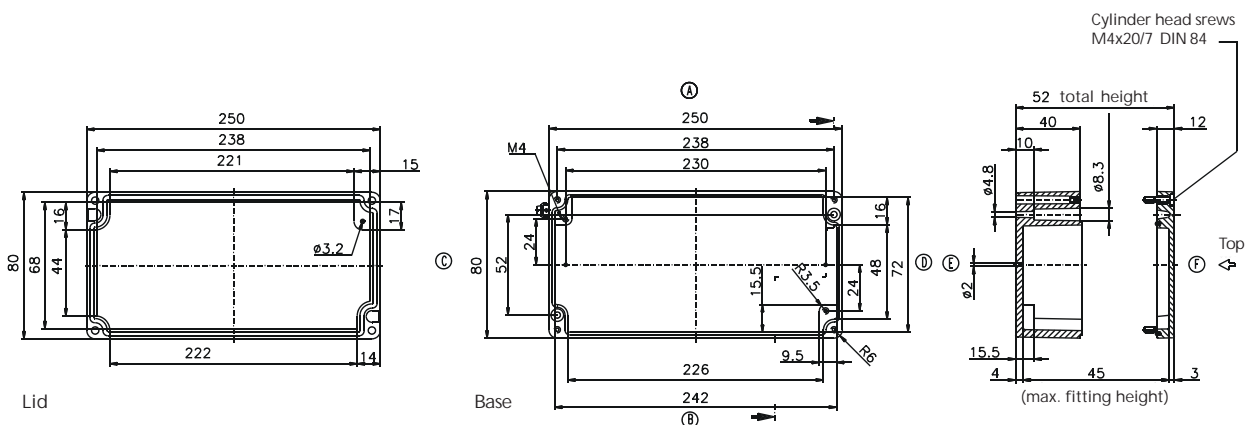
Type	A	B	C	D	E	F	G	H	J	K	L
05/15/25.06 06 03	58	48	31	58	46	51	34	18	26,5		
05/15/25.06 10 03	98	88	71	98	86	91	74	18	32	37,8	78
05/15/25.06 15 03	150	140	123	150	138	143	126	72,5	85,3	102,6	130



Type	A	B	C	D	E	F	G	H	J
05/15/25.08 08 06	75	63	46	47	75	63	67	47	56
05/15/25.08 13 06	125	113	96	97	125	113	117	97	106
05/15/25.08 18 06	175	163	146	147	175	163	167	147	156

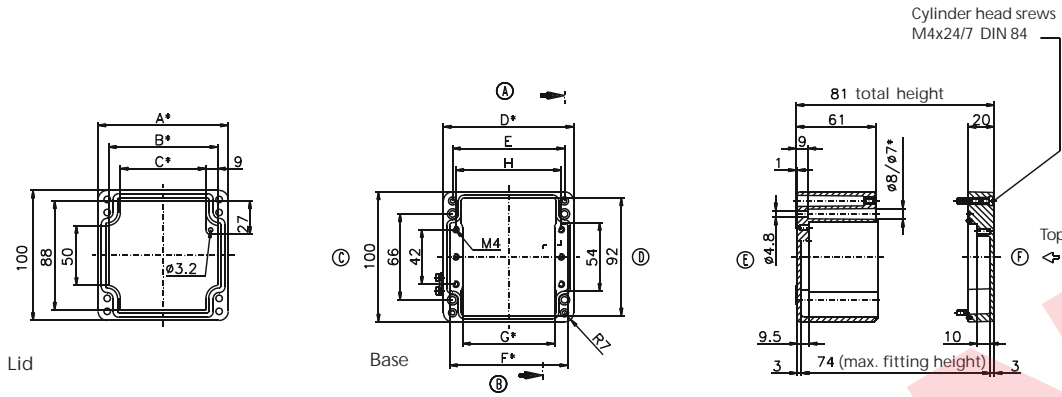


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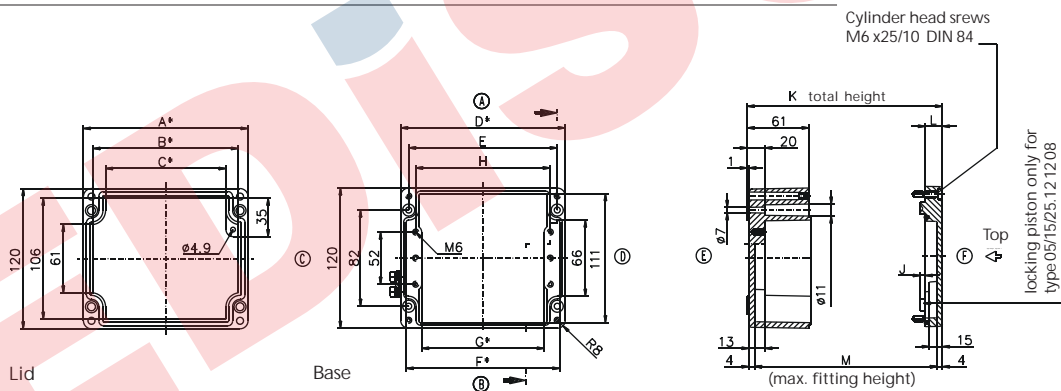


Ex Aluminium

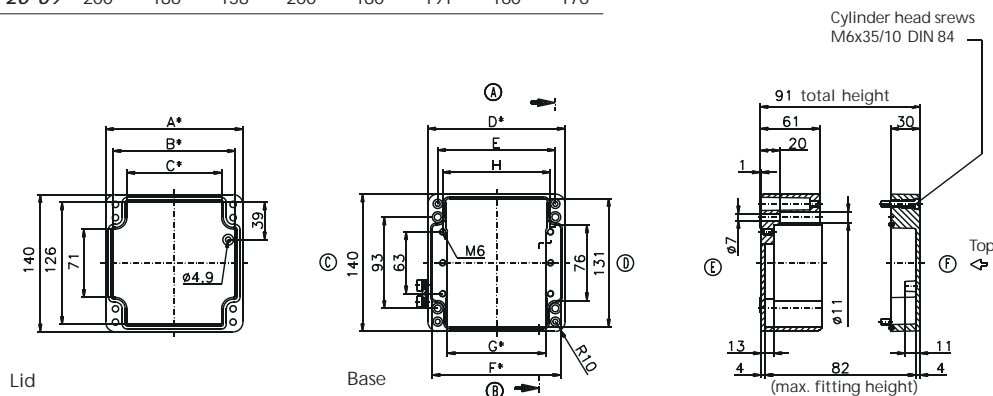
Type	A	B	C	D	E	F	G	H
05/15/25.10 10 08	100	88	70	100	86	92	71	80
05/15/25.10 16 08	160	148	130	160	146	152	131	140
05/15/25.10 20 08	200	188	170	200	186	192	171	180



Type	A	B	C	D	E	F	G	H	J	K	L	M
05/15/25.12 12 08	122	108	85	122	106	113	85	95	5,5	81	20	72
05/15/25.12 12 09	122	108	85	122	106	113	85	95		91	30	82
05/15/25.12 22 08	220	206	183	220	204	211	183	193		81	20	72
05/15/25.12 22 09	220	206	183	220	204	211	183	193		91	30	82
05/15/25.12 36 08	360	346	323	360	344	351	323	333		81	20	72

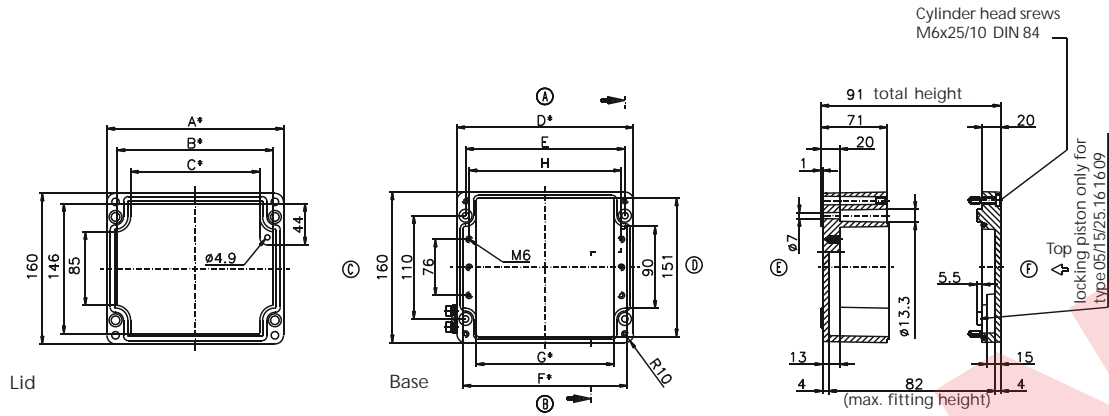


Type	A	B	C	D	E	F	G	H
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05/15/25.14 20 09	200	186	158	200	180	191	160	170

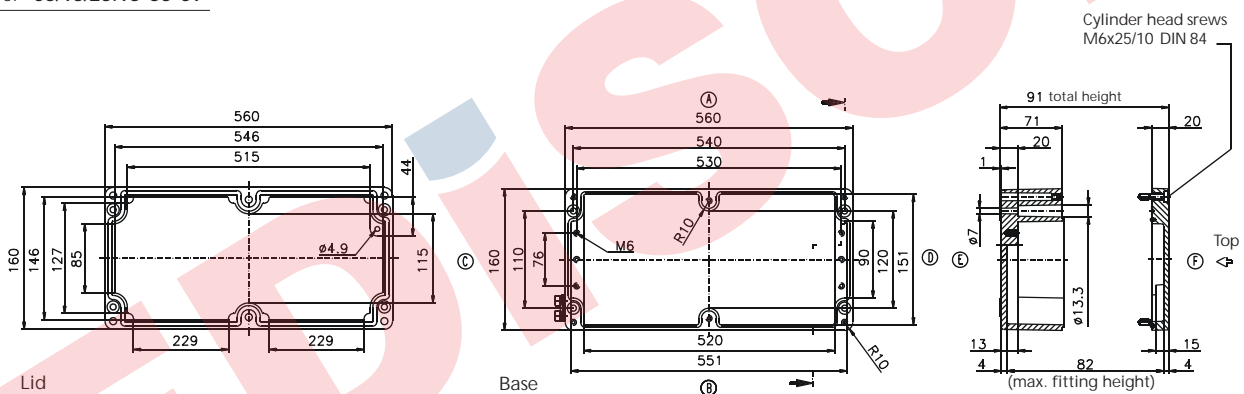


Ex Aluminium

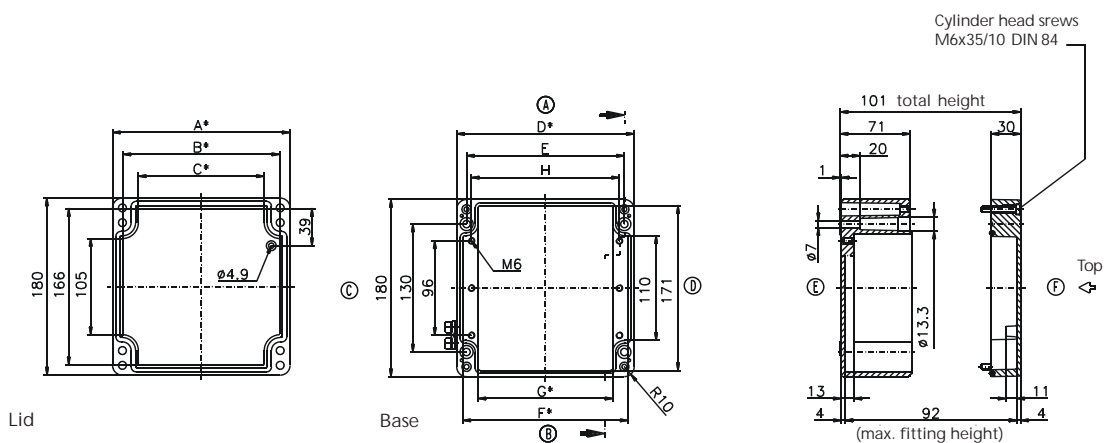
Type	A	B	C	D	E	F	G	H
05/15/25.16 16 09	160	146	115	160	140	151	120	130
05/15/25.16 26 09	260	246	215	260	240	251	220	230
05/15/25.16 36 09	360	346	315	360	340	351	320	330



Type: 05/15/25.16 56 09

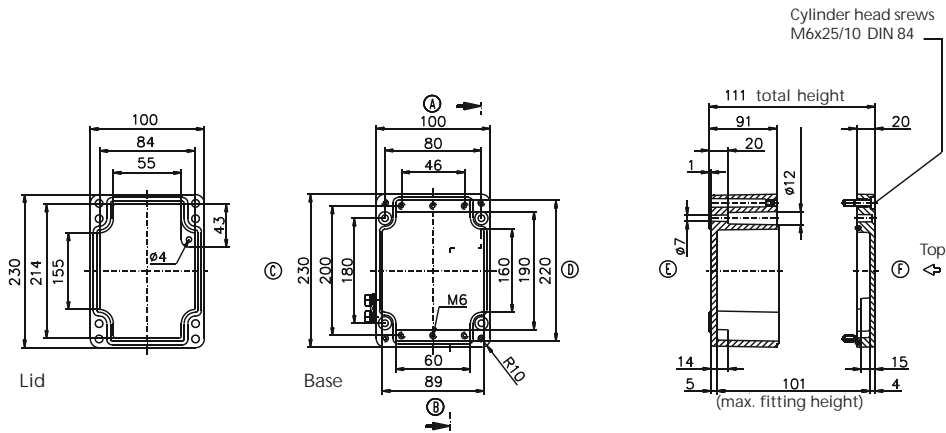


Type	A	B	C	D	E	F	G	H
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05/15/25.18 28 10	280	266	235	280	260	271	240	250



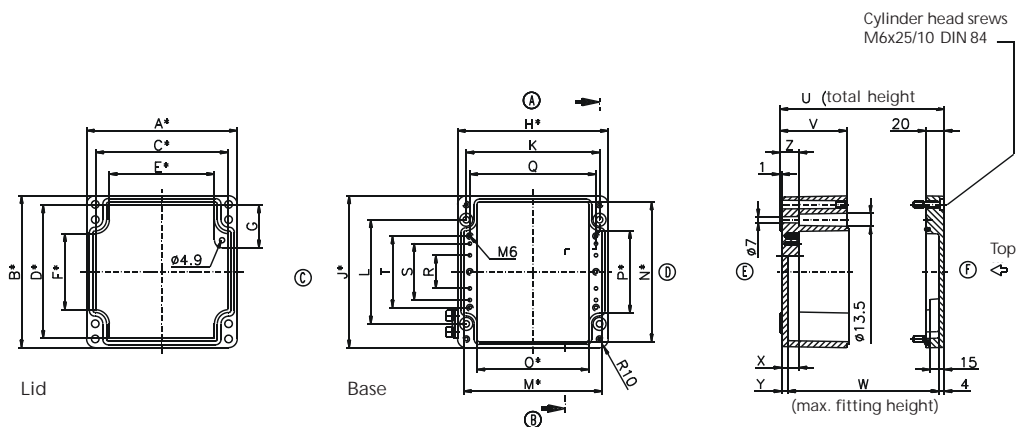
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Type: 05/15/25.23 10 11



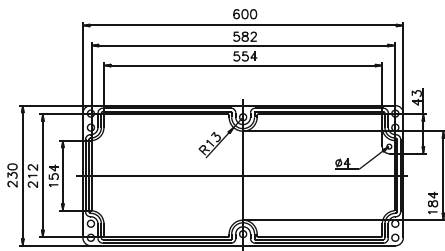
Type	A	B	C	D	E	F	G	H	J	K	L	M
05/15/25.23 20 11	202	232	187	217	155	155	44	202	232	180	180	192
05/15/25.23 20 18	202	232	187	217	155	155	44	202	232	180	180	192
05/15/25.23 28 11	280	230	266	216	235	155	45	280	230	260	180	271
05/15/25.23 33 11	330	230	315	215	284	154	44	330	230	310	180	320
05/15/25.23 33 18	330	230	315	215	284	154	44	330	230	310	180	320
05/15/25.23 40 11	400	230	384	214	354	154	44	400	230	380	180	390
05/15/25.23 40 23	400	230	384	214	354	154	44	400	230	380	180	389

Type	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
05/15/25.23 20 11	222	160	160	170	80	120	144	111	91	102	13	4	20
05/15/25.23 20 18	222	160	160	170	80		144	180	160	170	14	5	19
05/15/25.23 28 11	221	240	160	250	80	120	144	111	91	102	13	4	20
05/15/25.23 33 11	220	289	159	300	80	120	144	111	91	102	13	4	20
05/15/25.23 33 18	220	289	159	300	80		144	181	161	170	15	6	20
05/15/25.23 40 11	220	360	160	370	80	120	144	111	91	102	13	4	20
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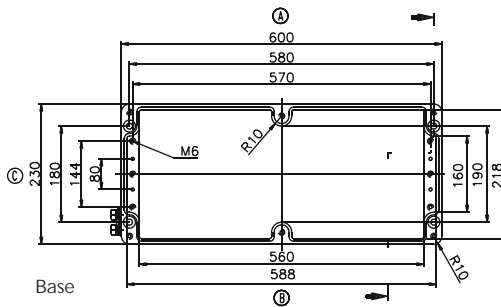


Ex Aluminium

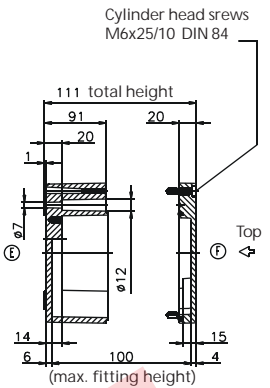
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Lid

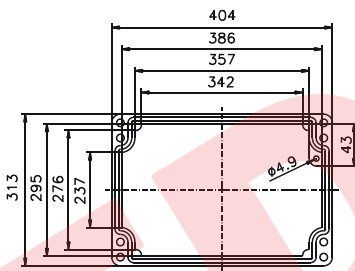


Base

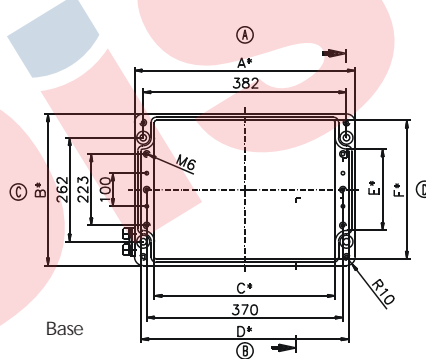


Cylinder head screws
M6x25/10 DIN 84

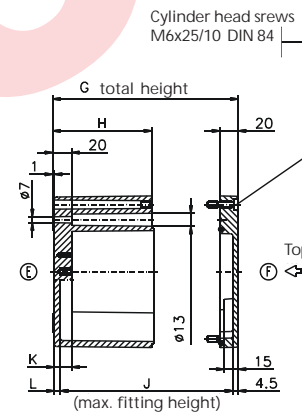
Type	A	B	C	D	E	F	G	H	J	K	L
05/15/25.31 40 11	404	313	362	394	242	303	111	91	101	13	4
05/15/25.31 40 14	403	312	362	391	242	300	141	121	129	14	6
05/15/25.31 40 18	404	313	362	394	242	303	181	161	169	14	6
05/15/25.31 40 23	404	313	363	391	243	300	227	207	216	14	5



Lid

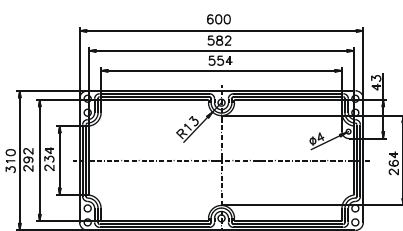


Base

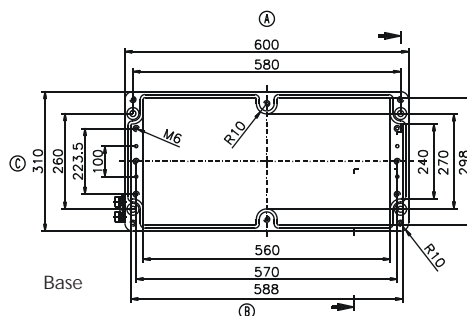


Cylinder head screws
M6x25/10 DIN 84

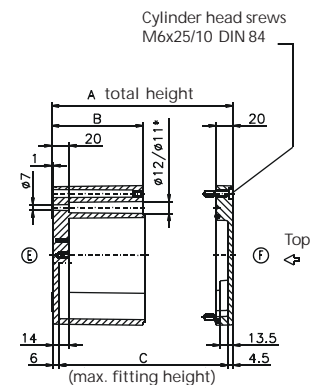
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05/15/25.31 60 18	181	161	169



Lid



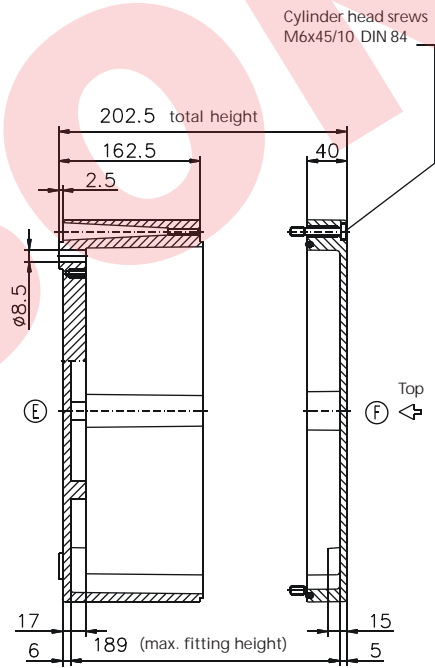
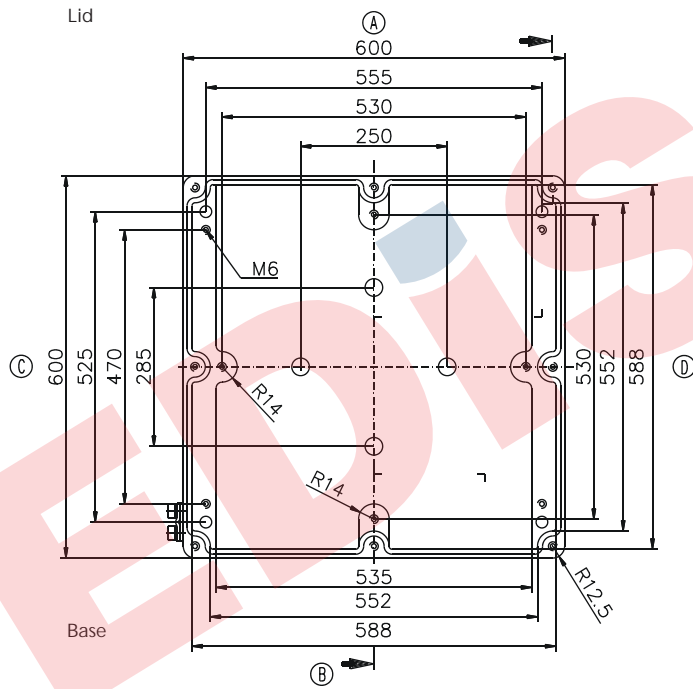
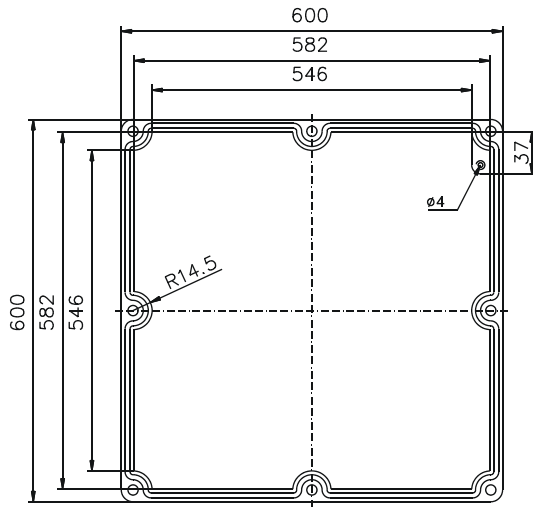
Base



Cylinder head screws
M6x25/10 DIN 84

Ex Aluminium

Type: 05/15/25.60 60 20



Worldwide Locations

Australia

NHP Electrical Engineering Products Pty. Ltd.
63-67 River Street, P.O. Box 199
Richmond, 3121 Melbourne, Victoria
Australia
Tel. +61-3-94292999
Fax +61-3-94291075
E-Mail: products@nhp.com.au
Web: www.nhp.com.au

ROSE Enclosures Australia
Mr. Jeremy Day
PO Box 1218
Gwelup
Western Australia 6018
E-mail: jday@phoenix-mecano.com.au

Rubin Group Pty. Ltd.
73 Whiting Street
Artarmon NSW 2064
Australia
Tel. +61-2-94392333
Fax +61-2-94392278
E-Mail: rubin@rubin.com.au
Web: www.rubin.com.au

Austria

AVS Phoenix Mecano GmbH
Biróstr. 17
1232 Wien
Tel. +43-1-6150801
Fax +43-1-6150801130
E-Mail: info@avs-phoenix.co.at
Web: www.avs-phoenix.co.at

Belgium

PM Componenten n.v.
Karrewegstraat 124
B-9800 Deinze
Tel. +32-9-2207050
Fax +32-9-2207250
E-Mail: info.pmb@phoenix-mecano.com
Web: www.pmkomponenten.be

Brazil

Phoenix Mecano Brasil
Av. Prof. Alceu Maynard Araujo, 185
BR-04726-160 Sao Paulo
Tel. +55-11-5641-2201
Fax +55-11-5641-0882
E-Mail: adm@phoenix-mecano.com.br
Web: www.phoenixmecano.com.br

Bulgaria

Electroninvest Ltd.
„Kniaz Boris I“ str. Nr.162
BG-1000 Sofia
Tel. +3952-9835314
Fax +3952-9831551
E-Mail: electron@interbgc.com
Web: www.electroninvest.com

M.P.ELG mbH
Sofronii Vratschanski Str.30
BG-1303 Sofia
Tel. +3952-9318002
Fax +3952-9318002
E-Mail: sales@mpeltrade.com
Web: www.mpeltrade.com

China

Mecano Components (Shanghai) Co.Ltd. & Phoenix Mecano Components (Shanghai) Co.Ltd.
1001, Jia Qian Road, Nanxiang Hi-tech Park, Jia Ding District
Shanghai, China, PRC 201802
Tel. +86-21-69176590/6591
Fax +86-21-69176532/6602
E-Mail: info@mecano.cn
Web: www.mecano.com.cn

Croatia

Piletic d.o.o
Kaptolska 39
HR-10000 Zagreb
Tel. +385-1-3014405
Fax +385-1-3639399
E-Mail: piletic@zg.htnet.hr
Web: www.piletic.hr

Cyprus

Electromatic Constructions Ltd.
72, Evagoras Pallikarides Str.
P.O. Box 12630
CY-2251 Latsia-Nicosia
Tel. +357-2-484141
Fax +357-2-485747
E-Mail: electromatic@cytanet.com.cy
Web: www.electromatic.com.cy

Czech Republik

Jork spol. s.r.o.
K Trebonicum 100
CZ-15500 Praha-5, Reporyje
Tel. +420-2-51626660/-5440
Fax +420-2-51625619
E-Mail: praha@jork.cz
Web: www.jork.cz

Denmark

Phoenix Contact A/S
Hammerholmen 48
Postboks 1181
DK-2650 Hvidovre
Tel. +45-36774411
Fax +45-36774022
E-Mail: kundenservice@phoenixcontact.dk
Web: www.phoenixcontact.dk

Egypt

El Sewedy + Co.
Obour Bld. No. 13
Salah Salem St.
ET-Nasr City - Cairo
Tel. +20-2-2626763
Fax +20-2-2639155
E-Mail: sewedy@click.com.eg
Web: www.sewedy.com.eg

Estonia

Klinkmann Eesti
Mehaanika 2 B
EE-0006 Tallinn
Tel. +372-6-684500
Fax +372-6-684501
E-Mail: klinkmann.est@klinkmann.ee

Finland

Oy Klinkmann AB
PO Box 38 (Fonseentintie 3)
FIN-00371 Helsinki
Tel. +358-9-5404940
Fax +358-9-5413541
E-Mail: automation@klinkmann.fi
Web: www.klinkmann.com

France

Phoenix Mecano S.A.R.L.
76, Rue du Bois Galon, BP 3
F-94121 Fontenay sous Bois Cedex
Tel. +33-1-53995050
Fax +33-1-53995076
E-Mail: info.pmf@phoenix-mecano.com
Web: www.phoenixmecano.fr

Great Britain

Phoenix Mecano Ltd.
Unit 26 Faraday Road
HP19 8RY
GB-Aylesbury, Buckinghamshire
Tel. +44-1296-611660
Fax +44-1296-486296
E-Mail: infogb@phoenix-mecano.com
Web: www.phoenix-mecano.co.uk

Greece

Pan Dimoulas Special Cables S.A.
Lenorman 100-102
GR-104 44 Kolonos
Tel. +30-210-5157-610
Fax +30-210-5157-611
E-Mail: dimoulas@netor.gr
Web: www.dimoulas.gr

Pan Dimoulas Special Cables S.A.
Monastiriou 78-80
GR-54627 Thessaloniki
Tel. +30-2310-554628
Fax +30-2310-554628
E-Mail: dimoulas@netor.gr
Web: www.dimoulas.gr

Hungary

Phoenix Mecano Kecskemet Kft.
Istvan kir. Krt 24
H-6000 Kecskemet
Tel. +36-76-515-500
Fax +36-76-515-555
E-Mail: info@phoenix-mecano.hu
Web: www.phoenix-mecano.hu

India

Phoenix Mecano (India) Pvt. Ltd.
F-14, M.I.D.C Marol
IND-Mumbai - 400093
Tel. +91-22-8227-107
Fax +91-22-8227-106
E-Mail: pmipl@bom5.vsnl.net.in
Web: www.phoenixmecano.in

Israel

Ateka Ltd.
23 Hayetzira St., P.O. Box 3120
IL-Kiryat Arie, Petach Tikva 49512
Tel. +972-3-9392311
Fax +972-3-9243273
E-Mail: marketing@ateka.co.il
Web: www.ateka.co.il

Italy

Phoenix Mecano S.R.L.
Prolungamento via G. di Vittorio 11
I-20065 Inzago (MI)
Tel. +39-02-95315260
Fax +39-02-95310539
E-Mail: pmi-enclosure.marketing@phoenix-mecano.com
Web: www.phoenix-mecano.it

Japan

Correns Corporation
IINO Building 8F, 1-1, Uchisaiwaicho 2-
Chome
Chiyoda-Ku
J-Tokyo 100-0011
Tel. +81-3-3580-3724
Fax +81-3-3501-5309
E-Mail: d14@correns.co.jp
Web: www.correns.co.jp

Korea

Seoul Office
Phoenix Mecano Korea Co., Ltd.
202, Bosung Building,
1425-1, Seocho-dong,
Seocho-gu, Seoul 137-070
South Korea
Tel. +82-2-26376922
Fax +82-2-26376925
E-Mail: info@pmecano.co.kr
Web: www.pmecano.co.kr

Busan Office

Phoenix Mecano Korea Co. Ltd.
2 F, Sehwa Building
666-6, Jeonpo 2-dong
Jin-gu, Busan 614-742
South Korea
Tel. +82-5-15176924
Fax +82-5-15176925
E-Mail: info@pmecano.co.kr
Web: www.pmecano.co.kr

Worldwide Locations

Latvia

Klinkmann Villa
Ganibu Dambis 2 a
LV-1045 Riga, Latvija
Tel. +371-6738-1615
Fax +371-6738-2451
E-Mail: klinkmann@klinkmann.lv
Web: www.klinkmann.com/lat

Lithuania

Klinkmann Lit
Mindaugo Str. 42
LT-03210 Vilnius-6
Tel. +370-5-215-1646
Fax +370-5-216-2641
E-Mail: post@klinkmann.lt

Malaysia

Phoenix Mecano S.E. Asia Pte. Ltd.
53 Ubi Ave3, #04-01, Colourscan Building
SGP-408863 Singapore
Tel. +65-6749-1611
Fax +65-6749-6766/-6749
E-Mail: pmsea@pmecano.com.sg
Web: www.phoenixmecano.com.sg

Mexico

Novotecnologia K.S.A.
Lago Mayor No.7, Col. Anáhuac
MEX-11320 México, D.F.
Tel. +52-5-5279752
Fax +52-5-5274936
Web: www.novotecnologia.com

Netherlands

PM Komponenten B.V.
Postbus 297
NL-7000 AG Doetinchem
Havenstraat 100
NL-7005 Doetinchem
Tel. +31-314-368368
Fax +31-314-368378
E-Mail: info@pmkomponenten.nl
Web: www.pmkomponenten.nl

New Zealand

Vynco Industries NZ Ltd.
P.O. Box 10084
388 Tuam Street
NZ-Christchurch
Tel. +64-3-3799283
Fax +64-3-3796839
E-Mail: vynco@vynco.co.nz
Web: www.vynco.co.nz

Norway

EFA Elektro AS
Skivn. 123
Postboks 593
N-1411 Kolbotn
Tel. +47-66812400
Fax +47-66800478
E-Mail: marked@efa.no
Web: www.efa.no

Poland

EX-Con Sp.z.o.o.
ul. Braniborska 58/68
PL-54-152 Wrocław
Tel. +48-71-794-7047
Fax +48-71-794-7037
E-Mail: info@ex-con.pl
Web: www.ex-con.pl

Portugal

Nova Zeta 3
Automatizaco e Control,l. da
Alameda Santo Antnio dos Capuchos, 4B
P-1169-092 Lisboa
Tel. +351-21-3553930
Fax +351-21-3553939
E-Mail: international@novazeta3.pt
Web: www.novazeta3.pt

Romania

ECAS Electro SRL
Str. Cornelia 7, Sector 4
RO-040181 Bucharest
Tel. +40-21-2048100
Fax +40-21-2048130
E-Mail: office@ecas.ro
Web:www.ecas.ro

Russia

OOO AT electro Ekaterinburg
Bebelya str.17, room 405
RUS-Ekaterinburg
Tel. +7-343-2452224
Fax +7-343- 2459822
E-Mail: ural@at-e.ru
Web: www.at-e.ru

OOO AT electro Moskau

ul. Avtosavodskaya 16-2
RUS-109280 Moskau
Tel. +7-495-921-44-25
Fax +7-495-925-11-87
E-Mail: info@at-e.ru
Web: www.at-e.ru

OOO AT electro St. Petersburg

Polytechnicheskaya str. d.9,B
RUS-194021 St. Petersburg
Tel. +7-812-70308-17
Fax +7-812-70308-34
E-Mail: spb@at-e.ru

SE Spezial Electronic

Aptekarskij-Prospekt, Haus 8
RUS-197022 St. Petersburg
Tel. +7-812-43810-19
Fax +7-812-43810-19
E-Mail: info@se-spb.ru
Web: www.se-spb.ru

Spezial-Electronic KG

Wernadskowo 127
RUS-117571 Moskau
Tel. +7-495-7374630/-4633
Fax +7-495-7375108/-4867
E-Mail: info@spezial.ru
Web: www.spezial.ru

Singapore

Phoenix Mecano S.E. Asia Pte. Ltd.
53 Ubi Ave3, #04-01, Colourscan Building
SGP-408863 Singapore
Tel. +65-6749-1611
Fax +65-6749-6766/-6749
E-Mail: pmsea@pmecano.com.sg
Web: www.phoenixmecano.com.sg

Slowakia

JORK-SK s.r.o
Etvsa 12
CS-94501 Komarno
Tel. +421-35-7731-874 / -875 / -773
Fax +421-35-7731-217
E-Mail: jork@nextstra.sk
Web: www.jorksk.sk

South Africa

Radel Electrical & Electronic Components cc
P.O. Box 4364, Cresta 2118, South Africa
51 11th Street, Linden, Johannesburg
Tel. +27-11-888-6696
Fax +27-11-888-2390
E-Mail: info@radel.co.za
Web: www.radel.co.za

Spain

Temper S.A.
Poligono Industrial Nave 18
E-33199 Granda-Siero (Asturias)
Tel. +34-985-793204
Fax +34-985-793271
E-Mail: info@temper.es
Web: www.temper.es

Sweden

Weidmller AB
Axel Danielssons vg 271
S-200 49 Malm
Tel. +46-771430044
Fax +46-87272480
E-Mail: kundenservice@weidmuller.se
Web: www.weidmuller.se

Switzerland

Verkauf Schweiz und Liechtenstein:
Phoenix Mecano Komponenten AG
Hofwisenstr. 6
CH-8260 Stein am Rhein
Tel. +41-52-7427500
Fax +41-52-7427590
E-Mail: info@phoenix-mecano.ch
Web: www.phoenix-mecano.ch

Taiwan

Phoenix Mecano S. E. Asia Pte Ltd
Taiwan ranch Office
Taipei World Trade Center Exhibition Hall
Room 4E-12, No. 5 Hsin-yi Road,
Sec. 5 Taipei 110 Taiwan
Tel. +886-2-2725 2627
Fax +886-2-2725 2575
E-Mail: pmtwn@pmecano.com.tw
Web: www.phoenixmecano.com.sg

Thailand

Phoenix Mecano S.E. Asia Pte. Ltd.
Thailand Representativ Office
Kitsiri Building 1054/14, 2nd floor
Room C, New Pechburi Road
Makkasan, Ratchatewi
Bangkok 10400, Thailand
Tel. +66-2 254-7076 / -7077
Fax +66-2 254-7078
E-Mail: pmthai@pmecano.com.sg

Turkey

Ege Mhendislik Tic.veSan.Ltd.Sti.
Elektrokent A Blok.Kat:11 No:15/70
Perpa Ticaret Merkezi.
TR-34384 Okmeydani-Sisli-Istanbul
Tel. +90-21232079-26
Fax +90-21232079-28
E-Mail: info@egemuhendislik.com
Web: www.egemuhendislik.com

UAE

ROSE Systemtechnik Middle East (FZE)
P.O. Box 8993
VAE-Sharjah
Tel. +971-6-5578500
Fax +971-6-5578550
E-Mail: info@rose-MEast.com
Web: www.rose-MEast.com

USA, Canada

Phoenix Mecano Inc.
7330 Executive Way
Frederick, MD. 2 17 04-8377
Tel. +1-301-6969800
Fax +1-301-6969494
E-mail: info@rose-bopla.com
Web: www.rose-bopla.com

Ukraine

AT Electronics Kiev
Zlatoustovskaya Str. 32
UKR-01135 Kiev
Tel. +38 044 4822219
Fax +38 044 4869125
E-Mail: info@at-e.com.ua
Web: www.at-e.com.ua

Incomtech Ltd.

Lermontovskaja Str.4
UA-04050 Kyiv
Tel. +38-044-4833641
Fax +38-044-4833814
E-Mail: eleco@ictech.kiev.ua
Web: www.incomtech.com.ua

EX-EQUIPMENT



812040 DC 10/08 3000

ROSE Systemtechnik GmbH
Erbeweg 13-15
32457 Porta Westfalica

Fon +49 571 50 41-0
Fax +49 571 50 41-6
E-Mail: rose@rose-pw.de
Web: www.ex-enclosures.com



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