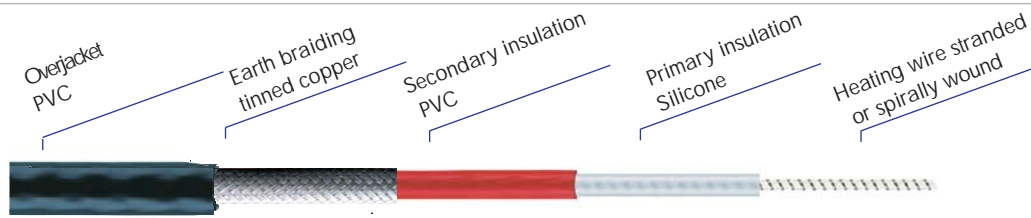


Xenius® Regular (XR) Heating cable

up to 80°C



Description of heating cable

- Economical frost protection of pipes, gutters and floorheating
- For applications in pipes and wet rooms
- Designed for use in screed and concrete

Also available with braiding only for applications in dry rooms and screed

Technical Data

Primary insulation Silicone
 Secondary insulation PVC
 Earth braiding. tinned copper
 Overjacket PVC

Nominal temperature. 90 °C
 Nominal voltage 300/500 V

Max. loading. 25 W/m
 Max. operating temperature 80°C
 Min. bending radius. 25 mm
 Min. installation temperature. 0 °C

Standards

Manufactured according to DIN VDE 0253
 Test procedure acc. to 3000VAC

Item	Resistance [Ω/m]
XR 0.14	0.14
XR 0.18	0.18
XR 0.2	0.2
XR 0.25	0.25
XR 0.36	0.36
XR 0.45	0.45
XR 0.52	0.52
XR 0.65	0.65
XR 0.8	0.8
XR 0.86	0.86
XR 1.0	1.0
XR 1.3	1.3
XR 1.47	1.47
XR 1.9	1.9
XR 2.1	2.1
XR 2.5	2.5
XR 2.9	2.9
XR 4.0	4.0
XR 12	12.0
XR 18	18.0
XR 40	40.0

Product Ordering Information

XR + overjacket + resistance

Example with PVC overjacket and 40 Ohm/m

XR-BO 40.0

Example with braiding only and 0.14 Ohm/m

XR-B 0.14

B: tinned copper braiding

BO: tines copper braiding and PVC overjacket