



X00V3-D Copper Earthing Cable

Flexible at cold temperatures, <HAR>-type single conductor for earthing and shorting

Info

- Grounding, Shorting prior to field maintenance
- Flexible at low temperatures



Application range

- Provides protection during repairs
- For earthing in high-voltage power installations of power companies and railway systems
- For earthing devices and potential equalisation on machine parts and EDP systems
- For applications in cold environments

Norm references / Approvals

- Based on VDE 0283 Part 3 or EN 61138

Product Make-up

- Strands of bare copper wires
- Outer sheath: Based on PVC, transparent

Technical data

- Classification**
ETIM 5.0 Class-ID: EC000993
ETIM 5.0 Class-Description: Single core cable
- Conductor stranding**
Based on VDE 0283 Part 3 or EN 61138
- Minimum bending radius**
Flexible use: 12 x outer diameter
- Test voltage**
1000 V
- Temperature range**
Flexible use: -25°C to +55°C

Article number	Conductor cross-section (mm ²)	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
X00V3-D Copper Earthing Cable				
4571110	16	8.1	153.6	223
4571111	25	9.5	240	330
4571112	35	11.0	336	455
4571113	50	13.2	480	648
4571114	70	15.8	672	913
4571115	95	18.3	912	1234

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.
 Copper price basis: EUR 150/100 kg. Refer to catalogue appendix T17 for the definition and calculation of copper-related surcharges.
 Packaging size: Coil ≤ 30 kg, otherwise drum
 Please specify the preferred type of packaging (e.g. 1 x 500 m drum or 5 x 100 m coils).
 Photographs are not to scale and do not represent detailed images of the respective products.

Similar products

- ESUY Copper Earthing Cable refer to page 146

Accessories

- KT cable shears refer to page 999