

X00V3-D Copper Earthing Cable

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

X00V3-D, special single core, earthing cable for grounding and shorting, flexible at low temperatures -25 °C, PVC outer sheath transparent

Info

Grounding, Shorting prior to field maintenance
Flexible at low temperatures



Cold-resistant

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 resp. EN 61138

Product Make-up

Conductor made of bare copper wires
Outer sheath: Based on PVC, transparent

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC000993 ETIM 5.0 Class-Description: Single core cable
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000993 ETIM 6.0 Class-Description: Single core cable
Conductor stranding:	Based on VDE 0283 part 3 resp. EN 61138

Last Update (23.12.2023)

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You can find the current technical data in the corresponding data sheet.

PN 0456 / 02_03.16

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Minimum bending radius:	Flexible use: 12 x outer diameter
Test voltage:	1000 V
Temperature range:	Flexible use: -25 °C to +55 °C

Note

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 \leq 30 kg, otherwise drum

Please specify the preferred type of packaging (e.g. 1 x 500 m drum or 5 x 100 m coils).

* Trade product, no Lapp product

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

Prices are net prices without VAT and surcharges. Sale to business customers only.

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Article number	Conductor cross-section (mm ²)	Outer diameter [mm]	Copper index (kg/km)	Weight (kg/km)
4571110	16	8.1	153.6	170
4571111	25	9.5	240	290
4571112	35	11	336	400
4571113	50	13.2	480	550
4571114	70	15.8	672	770
4571115	95	18.3	912	1010

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