

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




Cold-resistant

### Info

Formerly: H00V3-D Copper Earthing Cable  
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

### Design

Strands of bare copper wires  
PVC-based outer sheath, transparent

### Norm references / Approvals

Based on VDE 0283 Part 3 or EN 61138

### Remark

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.

Copper price basis: EUR 150/100kg. 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.

### Technical Data

Conductor cross-section (mm <sup>2</sup> ):	95
Outer diameter (mm):	18,3
Copper index (kg/km):	912
Weight (kg/km):	1234
Classification:	ETIM 5.0 Class-ID: EC000993 ETIM 5.0 Class-Description: Single core cable
Specific insulation resistance:	> 20 GOhm x cm
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