



### European cable type certification

Cables' marking also stands for the international endorsement of national certification institutes' testing marks and certificates, e. g. . The marking is of special importance in case of goods traffic between European countries.

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## Product description

### Application range

- Laying in tubes, exposed or buried in plaster, and in closed installation ducts
- For direct laying on racks, troughs and tubes only as potential equalisation conductor

### Benefits

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## Product Make-up

- Fine-wired copper conductor of bare copper strands in line with conductor class 5 acc. IEC 60228
- Core insulation: Based on PVC

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## Norm references / Approvals

- cable type certification acc. EN 50525-2-31

## Product features

- Flame-retardant according IEC 60332-1-2
- Spool: d1 = 18 mm; d2 = 200 mm; b = 85 mm

## Technical Data

Classification	ETIM 5.0 Class-ID: EC000993
Conductor stranding	ETIM 5.0 Class-Description: Single core cable Fine-wired copper conductor of bare copper strands in line with conductor class 5 acc. IEC 60228
Nominal voltage	U <sub>0</sub> /U: 450/750 V
Test voltage	2500 V
Current rating	VDE 0298 Part 4 HD 516/VDE 0298-300
Temperature range	Fixed installation: -30°C to +80°C Moved: +5°C to +70°C