



- Twin-colour spiralized PVC



Product description

Application range

- Internal wiring of devices
- Protected installation in and on lighting equipments
- Signal systems in and on plaster in tubes

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
- Labelled with coloured stripes

Norm references / Approvals

- Based on 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

Conductor stranding	Fine-wired copper conductor of bare copper strands in line with conductor class 5 acc. IEC 60228
Minimum bending radius	4 x outer diameter (OD) if used as defined for H05V-K 2 x OD for cautious bending
Nominal voltage	U ₀ /U: 300/500 V
Test voltage	2000 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