



- Twin-colour spiralized PVC



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

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

X07V-K with twin colour helix insulation



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 H07V-K 2 x OD for short-term bending
Nominal voltage	U ₀ /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