

TECHNICAL DATA

PVC single core acc. to DIN VDE 0285-525-2-31 / DIN EN 50525-2-31

Temperature range	flexible +5°C to +70°C fixed -30°C to +80°C
Nominal voltage	AC U ₀ /U 300/500 V
Test voltage	2000 V
Minimum bending radius	fixed 4x Outer-Ø

■ CABLE STRUCTURE

- Copper conductor bare, solid acc. to DIN VDE 0295 Class 1 / IEC 60228 Class 1
- Core insulation: PVC acc. to DIN VDE 0207-363-3 / DIN EN 50363-3 (compound type T11)
- Core identification: see table

- the materials used during manufacturing are cadmium-free, contain no silicone and are free from substances harmful to the wetting properties of lacquers

■ TESTS

- flame-retardant acc. to DIN VDE 0482-332-1-2 / DIN EN 60332-1-2 / IEC 60332-1-2

■ APPLICATION

For installation in electrical conduits, on and under plaster, but only for signal and control circuits. Suitable for protected and fixed installation in appliances and luminaires.

■ NOTES

- the conductor is metrically (mm²) constructed, AWG numbers are approximated, and are for reference only