



Industrial data cable, 8-wire, Cat. 7_A, PUR

Features

- Sheath material PUR
- Category 7_A
- Number of wires 8
- Wire design AWG 26/7
- Wire diameter (6.3 ... 6.9) mm

Application

- To build-up flexible connections (one- or two-sided assembled system cable)

Benefits

- Robust design suitable for industry
- Optimal performance reserves
- Flame retardant
- Halogen free
- RoHS compliant
- Oil retardant

Technical characteristics

- Cable structure 4 x 2, Twisted Pair, shielded, PIMF
- Core structure 4 x 2 x AWG 26/7
- Wire insulation PE, Ø 1.05 mm
- Sheath material PUR
- Cable sheath diameter 6.3 mm ... 6.9 mm
- Transmission performance Category 7_A / Class F_A up to 1200 MHz acc. to ISO/IEC 11801:2002, EN 50173-1
- Transmission rate 10/100 Mbit/s / 1/ 10 Gbit/s
- Shielding Paired shielded with additional cable shield
- Operating temperature range
fix operation -40 °C ... +70 °C
flexible operation -10 °C ... +50 °C
- Colour Yellow

Identification	Part number	Drawing	Dimensions in mm
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Industrial data cable
8-wire, Cat. 7_A
PUR

100 m ring
500 m reel
1000 m reel

09 45 600 0711
09 45 600 0721
09 45 600 0751

