



Industrial Cat. 6_A cable, stranded, 8-wire, PUR

Features

- Sheath material PUR
- Category Cat. 6_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
- Halogen free
- RoHS compliant
- Flame 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 6_A, Class E_A up to 500 MHz acc. to ISO/IEC 11801, EN 50173-1
- Data rate 10 Mbit/s, 100 Mbit/s, 1 Gbit/s, 2,5 Gbit/s, 5 Gbit/s, 10 Gbit/s
- Shielding Paired shielded with additional cable shield
- Operating temperature range -40 °C ... +80 °C
- Colour Yellow

Identification	Part number	Drawing	Dimensions in mm
Industrial Cat. 6 _A cable, stranded, 8-wire PUR 20 m ring 50 m ring 100 m ring 500 m drum	09 45 600 0630 09 45 600 0640 09 45 600 0600 09 45 600 0620		

Other cable lengths on request