



Industrial Cat. 5/Cat. 5e high flexible cable, 8-wire, PUR

Features

- Sheath material PUR
- Category Cat. 5/Cat. 5e
- Number of wires 8
- Wire design AWG 26/19
- Wire diameter 6.8 mm

Application

- Trailing

Benefits

- Robust design suitable for industry
- Usable as trailing cables in drag chains and fit for torsion strength
- Usable for transfer rate up to 1 Gigabit Ethernet
- Halogen free
- Flame retardant
- Free silicone oil
- RoHS compliant

Technical characteristics

- Cable structure 4 x 2, Twisted Pair, shielded
- Core structure 4 x 2 x AWG 26/19
- Wire insulation PE, Ø 1.0 mm
- Sheath material PUR
- Cable sheath diameter 6.8 mm
- Transmission performance Category 5/Category 5e, Class D up to 100 MHz acc. to EN 50 288-2-2:2004, IEC 61 156-6:2002
- Transmission rate 10/100/1000 Mbit/s
- Shielding Overall screen of tinned copper braid
- Operating temperature range
 - fix operation -40 °C ... +85 °C
 - flexible operation 0 °C ... +50 °C
- Bending cycles 5 million
- Colour Yellow
- Fit for torsion strength acc. to EN 50 289-3-10

Identification

Part number

Drawing

Dimensions in mm

Industrial Cat. 5/Cat. 5e
installation cable, 8-wire
PUR

20 m ring
50 m ring
100 m ring
500 m drum

09 45 600 0136
09 45 600 0146
09 45 600 0106
09 45 600 0156

