



Industrial Cat. 5/Cat. 5e stranded cable, 8-wire, PVC, Outdoor

Features

- Sheath material PVC
- Category Cat. 5/Cat. 5e
- Number of wires 8
- Wire design AWG 26/7
- Wire diameter (6.5 ... 6.9) mm

Application

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

Benefits

- Robust design suitable for industry
- Applicable also for outside applications
- UL, AWM style 2969
- Flame retardant
- Weather proof
- UV resistant
- RoHS compliant
- With Fast Connect inside sheath

Technical characteristics

- Cable structure 4 x 2, Twisted Pair, shielded
- Core structure 4 x 2 x AWG 26/7
- Wire insulation PE, Ø 1.0 mm
- Sheath material PVC
- Cable sheath diameter 6.5 mm ... 6.9 mm
- Transmission performance Category 5/Category 5e, Class D up to 100 MHz acc. to ISO/IEC 11801, EN 50 173-1
- Transmission rate 10/100/1000 Mbit/s
- Shielding Foil screen and additional plaited cable
- Operating temperature range
fix operation -40 °C ... +80 °C
flexible operation -10 °C ... +60 °C
- Colour Black

Identification Part number Drawing Dimensions in mm

Industrial Cat. 5/Cat. 5e
stranded cable,
8-wire, outdoor
PVC

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

09 45 600 0230
09 45 600 0240
09 45 600 0200
09 45 600 0220

