



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 50173-1
Data rate	10 Mbit/s, 100 Mbit/s, 1 Gbit/s, 2,5 Gbit/s
Shielding	Foil screen and additional plated 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
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Industrial Cat. 5/Cat. 5e stranded cable, 8-wire, outdoor PVC	20 m ring 50 m ring 100 m ring 500 m drum
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