HARTING Ethernet cabling - Cables, 8-wire





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

Features

Sheath material PVC Category 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 shealth

Technical characteristics

Cable structure 4 x 2	, Twisted Pair, shielded
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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 5e /

Class D up to 100 MHz acc. to ISO/IEC 11801:2002,

EN 50173-1

Transmission rate 10/100/1000 Mbit/s

Shielding Foil screen and additional plaited

cable

Operating

temperature range -10 °C ... +60 °C

Colour Black

Identification	Part number	Drawing	Dimensions in mm
Industrial Cat. 5e stranded cable, 8-wire, outdoor PVC			
20 m ring	09 45 600 0230		



100 m ring 500 m drum