## HARTING Ethernet cabling - Cables, 8-wire





Industrial Cat. 5e cable, stranded, 8-wire, PUR

(6.5 ... 6.9) mm

#### **Features**

# Sheath material PUR Category 5e Number of wires 8 Wire design AWG 26/7

## **Application**

· Wire diameter

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

#### **Benefits**

- · Robust design suitable for industry
- · Halogen free
- UL, AWM style 21 586
- · Flame retardant
- · Oil proof
- · 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 PUR

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 50 173-1

Transmission rate 10/100/1000 Mbit/s

Shielding Foil screen and additional plaited

cable

Operating

temperature range -10 °C ... +60 °C

Colour Yellow

Identification	Part number	Drawing	Dimensions in mm
Industrial Cat. 5e stranded cable, 8-wire PUR			
20 m ring	09 45 600 0430		
50 m ring	09 45 600 0440		
100 m ring	09 45 600 0400		

09 45 600 0420



500 m drum