HARTING Ethernet cabling - RJ45 cords, 8-wire





Han® 3 A RJ45 system cable, 8-wire

Features

Connector types Han® 3 A RJ45 (V5) Category Cat. 6_A Number of wires 8 Wiring 1:1 Sheath material PVC / PUR

Application

- Industrial Cabling
- · Between I/O and controllers
- · On machines and control units

Benefits

- Transmission of up to 10 Gbit/s
- Very robust RJ45 cord
- Complete IP65/IP67 rated
- ISO/IEC 11801 compliant

Technical characteristics

| Connector types | Han® 3 A RJ45 | | |
|-----------------------------|---|--|--|
| Cable types | 4 x 2, Twisted Pair, shielded | | |
| Sheath material | PVC / PUR | | |
| Wiring | 8 pole, 1:1 | | |
| Transmission performance | Category 6_A / Class E_A up to 500 MHz acc. to ISO/IEC 11 801:2002, EN 50 173-1 | | |
| Transmission rate | 10/100 Mbit/s 1/ 10 Gbit/s | | |
| Shielding | Fully shielded, 360° shielding contact | | |
| Operating temperature range | -10 °C +70 °C | | |
| Colour | Yellow | | |

| Identification | Part r PVC | umber PUR | Drawing | Dimensions in mm |
|--|--|--|---------|------------------|
| Han® 3 A RJ45 system cable, 8-wire | Yellow | Yellow | | |
| Length 1.5 m 3.0 m 5.0 m 10.0 m 20.0 m | 09 45 715 1523 09 45 715 1525 09 45 715 1527 09 45 715 1551 09 45 715 1553 | 09 45 715 1563 09 45 715 1565 09 45 715 1567 09 45 715 1572 09 45 715 1574 | | |
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