



Han® 3 A RJ45 Hybrid system cable, 8-wire, Outdoor, plastic

RJ45 cords

Features

- Connector types Han® 3 A RJ45 (V5) Hybrid, plastic
- Category Cat. 6A
- Number of wires 8 (data) + 4 (power)
- Wiring 1:1
- Sheath material PUR

Application

- Industrial Cabling
- Connection between generic cabling and machine cabling
- On machines and control units

Benefits

- Transmission of up to 10 Gbit/s
- Use on-site made possible via IP65/IP67 protection
- Easy handling for applications with additional power supply
- PROFINET compliant

Technical characteristics

- Connector types Han® 3 A RJ45 Hybrid, plastic
- Cable types 4 x 2, Twisted Pair, shielded + 4 x 1.5 power cores
- Sheath material PUR
- Wiring 8 pole, 1:1
- Transmission performance Category 6_A / Class E up to 500 MHz according 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 Black
- Data power supply
Rated voltage 48 V / DC
Rated current 16 A

Identification	Part number PUR	Drawing	Dimensions in mm
Han® 3 A RJ45 Hybrid system cable, 8-wire	Black		
Length			
1.5 m	09 45 725 1503		
3.0 m	09 45 725 1505		
5.0 m	09 45 725 1507		
10.0 m	09 45 725 1512		
20.0 m	09 45 725 1514		

Other cable lengths on request