



Han® 3 A RJ45 Hybrid system cable, 8-wire, Outdoor, plastic, Cat. 6A

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 6A, Class E up to 500 MHz according to ISO/IEC 11801, EN 50173-1
- Data rate 10 Mbit/s, 100 Mbit/s, 1 Gbit/s, 2,5 Gbit/s, 5 Gbit/s, 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