



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

Features

- Connector types Han® 3 A RJ45 (V5)
- Category Cat. 6A
- 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 6A, Class E_A up to 500 MHz acc. to ISO/IEC 11801, EN 50 173-1
- 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 Yellow

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

Other cable lengths on request