

Patch cable RJ45 DualBoot®,
Cat. 5 / Cat. 5e, shielded

Features

- Connector types: RJ45
- Category: Cat. 5 / Cat. 5e
- Number of wires: 8
- Wiring: 1:1
- Sheath material: FRNC, halogen free

Application

- Industrial Cabling
- Within switch cabinets
- In IT networks

Benefits

- Flexible, space saving
- Different colours, characterization of services
- Halogen free and RoHS compliant
- Compliant acc. ISO / IEC 11 801

Technical characteristics

Connector types	RJ45 with DualBoot®
Cable type	4x2 Twisted Pair, screened SF-UTP
Sheath material	FRNC, halogen free
Wiring	8 pole, 1:1
Transmission performance	Category 5 / Category 5e, Class D up to 100 MHz according ISO / IEC 11 801 and EN 50 173-1
Data rate	10 Mbit/s, 100 Mbit/s, 1 Gbit/s, 2,5 Gbit/s
Shielding	Fully shielded, 360° shielding contact
Operating temperature range	0 °C … +60 °C
Lengths	All lengths available in 10 cm steps
Lengths key	xxx = length in dm (standard length: 5, 10, 15, 20, 25, 30, 50, 75 und 100 dm), e.g. 005 for 5 dm length
Colour	Grey, red, yellow, green, blue

Identification	Part number
Patch cable Cat. 5 / Cat. 5e DualBoot® 1:1	
grey	09 48 868 6569 xxx
red	09 48 868 6570 xxx
yellow	09 48 868 6571 xxx
green	09 48 868 6572 xxx
blue	09 48 868 6573 xxx