



PushPull patch cable RJ45 DualBoot®  
Cat. 6<sub>A</sub>, shielded

## Features

- Connector types RJ45 with PushPull locker
- Category Cat. 6<sub>A</sub>
- Number of wires 8
- Wiring 1:1
- Sheath material FRNC, halogen free

## Application

- Industrial Cabling
- Within switch cabinets
- In IT networks

## Benefits

- Transmission of up to 10 Gbit/s
- PushPull locking mechanism
- Different colours, characterization of services
- Halogen free and RoHS compliant
- Compliant acc. ISO/IEC 11801

## Technical characteristics

- Connector types RJ45 with DualBoot® and PushPull locker
- Cable type 4x2 Twisted Pair, screened SF-STP
- Sheath material FRNC, halogen free
- Wiring 8 pole, 1:1
- Transmission performance Category 6<sub>A</sub>, Class E<sub>A</sub> up to 500 MHz according ISO/IEC 11801 and 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 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 White, black, grey, red, yellow, green, blue, orange

## Identification

PushPull patch cable Cat. 6<sub>A</sub> DualBoot® 1:1

- white
- black
- grey
- red
- yellow
- green
- blue
- orange

## Part number

09 48 888 8574 xxx  
09 48 888 8575 xxx  
09 48 888 8576 xxx  
09 48 888 8577 xxx  
09 48 888 8578 xxx  
09 48 888 8579 xxx  
09 48 888 8580 xxx  
09 48 888 8592 xxx