



preLink®  
patch cable, overmoulded, 8-wire, Cat. 6A

## Features

- Connector types RJ45 – preLink®
- Category Cat. 6A
- Number of wires 8
- Wiring 1:1 and crossed
- Sheath material PUR

## Application

- Industrial Cabling
- Within switch cabinets
- On machines
- In IT networks

## Benefits

- Pre-assembled system cable
- Fast, flexible and reliable in the application
- Simple in handling
- Robust in design
- Installation of preLink® cables for industrial environment
- Connection cable for control or distributor cabinets or within controllers
- The preLink® termination block can be terminated to all preLink® components like the RJ45 or the M12 X- and D-coded plugs and jacks

## Technical characteristics

- Cable types 4 x 2 AWG 27/7, shielded, S/FTP Cat. 7
- Sheath material PUR
- Wiring TIA/EIA 568B, 1:1
- Transmission performance Category 6A, Class EA up to 500 MHz acc. 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 Copper braid, tinned
- Operating temperature range
  - fixed operation -35 °C ... +70 °C
  - flexible operation -5 °C ... +50 °C
- Colour Yellow