Patch Cables LAN-Industry

Type
Patch Cable RJ45 HARTING IP20, LAN-Industry Drag Chain

Cable

Designation: SF/UTP 4x1xAWG 24/19 PUR
Sheath material: PUR
Frequency: up to 100 MHz

Plug

Push-on connector type 1: RJ45-connector IP20
Push-on connector type 2: RJ45-connector IP20
System type: Harting IP20 Industrial 4P
Pin assignment: 1:1 acc. to TIA/EIA 568 B

Flame proof
acc. to IEC 60332-1-2

Oil-resistant
Acc. to EN60811-2-1

Norms and standards
Components of HELUKAT® CONNECTING SYSTEMS® to 100 MHz acc. Categorie 5, ISO 11801 1st Edition, EN 50173-3 and EIA/TIA 568 B. Support the ISO/IEC 24702 and IEC 61076-3-106.

Preferred types

Part no.	Sheath colour	Length in metres	Unit
800833	green	0,5	10
800834	green	1,0	10
800835	green	2,0	10
800836	green	3,0	10
800837	green	5,0	10
800838	green	10,0	10

Dimensions and specifications may be changed without prior notice.

Characteristics

- Drag Chain suitable
- Bending radius 7,5 x cable outerdiameter maximum
- Moving speed 180 m/min maximum
- Movement distance 6 m maximum
- Accelaration 5 m/s² maximum
- Cycles maximum 10 Mio.
- Temperature range from -40°C to +80°C
- Transmission rate maximum 100 Mbit/s
- Transmission distance maximum 50 m from the Hub to the receiver
- Suitable for the „Light-Duty" range

Options
We also can deliver other cable length, cross-over cables or other types of plugs.