Patch Cables LAN-Industry

RoHS

Type	**Patch Cable RJ45 PHOENIX Variosub IP67, LAN-Industry Drag Chain**

Cable

Designation:	LAN industry 4x2x0,15
Sheath material:	PUR
Frequency:	up to 100 MHz

Plug

Push-on connector type 1:	RJ45-connector IP67
Push-on connector type 2:	RJ45-connector IP67
System type:	Phoenix Variosub IP67
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.

Preferred types

Part no.	Sheath colour	Length in metres	Unit
800827	green	0,5	10
800828	green	1,0	10
800829	green	2,0	10
800830	green	3,0	10
800831	green	5,0	10
800832	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 „Heavy-Duty" range.

Options

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

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HELUKABEL®