



Type

Patch Cable RJ45 LAN-Industry PHOENIX Variosub IP20, Drag Chain

Cable

Designation:
Sheath material:
Frequency:

LAN industry 4x1x0,15
PUR
up to 100 MHz

Plug

Push-on connector type 1:
Push-on connector type 2:
System type:
Pin assignment:

RJ45-connector IP20
RJ45-connector IP20
Phoenix Variosub IP20
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 "IAONA Industrial Ethernet Guide" Release 4.0.

Preferred types

Part no.	Sheath colour	Length in metres	Unit
801326	green	0,5	10
801327	green	1,0	10
801328	green	2,0	10
801329	green	3,0	10
801330	green	5,0	10
801331	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
- Acceleration 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 30 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.