Patch Cables PROFInet C

RoHS

Type	**Patch Cable RJ45 HARTING Push-Pull IP67, PROFInet C Drag Chain**

Cable

Designation:	PROFInet type C (SK)
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:	Harting IP65/67 HAN® PushPull 4P plastic
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 50173-1, EIA/TIA 568 B and ISO/IEC 24702 - variant 14 (AIDA konform). Support the PROFInet guideline V 1.8.

Preferred types

Part no.	Sheath colour	Length in metres	Unit
802395	green	0,5	10
802396	green	1,0	10
802397	green	2,0	10
802398	green	3,0	10
802399	green	5,0	10
802400	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 240 m/min maximum
- Movement distance 10 m maximum
- Accelaration 4 m/s² maximum
- Cycles maximum 5 Mio.
- Temperature range from -40°C to +80°C
- Transmission rate maximum 100 Mbit/s
- Transmission distance maximum 100 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.