# **Patch Cables PROFInet C**





### **Type**

# Patch Cable RJ45 HARTING HAN® 3A IP67, PROFInet C Drag Chain

#### **Cable**

Designation: Sheath material: Frequency:

up to 100 MHz

PROFInet type C (SK)

## Plug

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

RJ45-connector IP67 RJ45-connector IP67 Harting IP67 HAN® 3A metal 1:1 acc. to TIA/EIA 568 B

# Flame proof

**Oil-resistant** 

acc. to IEC 60332-1-2
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, EIA/TIA 568 B and IEC 61918. Support the PROFInet guideline V 1.8.

# **Preferred types**

Part no.	Sheath colour	in metres	Unit
801332	green	0,5	10
801333	green	1,0	10
801334	green	2,0	10
801335	green	3,0	10
801336	green	5,0	10
801337	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.