



## Type Cable

Designation:  
Sheath material:  
Sheath colour:  
Frequency:

## Patch Cable RJ45 HARTING IP20, LAN-Industry flexible

S-FTP 4x2xAWG 26/7 PUR  
PUR  
grey  
up to 100 MHz

## Connectors

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

RJ45-connector IP20  
RJ45-connector IP20  
1:1 acc. to TIA/EIA 568 B

## Flame proof

acc. to IEC 60332-1

## 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.	Length in meters	Packing unit
<b>800839</b>	0,5	10
<b>800840</b>	1,0	10
<b>800841</b>	2,0	10
<b>800842</b>	3,0	10
<b>800843</b>	5,0	10
<b>800844</b>	10,0	10

## Characteristics

- Suitable for using in rough environs
- Suitable for normal movements
- Temperature range from -20°C to +60°C
- Transmission rate maximum 100 Mbit/s
- Transmission distance maximum 30m 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.