

Delock Network cable M12 8 pin X-coded male to female PUR (TPU) 1 m

Description

This industrial Ethernet cable by Delock can be used to connect various components with M12 connectors, e.g. for machine control or automation.

Durable PUR (TPU) cable jacket

The material of the cable jacket makes the cable flexible and durable, making it suitable for use in drag chains and harsh environments.

The cable is oil and UV resistant and meets the high requirements for industrial applications.



Specification

- Connectors:
 - 1 x M12 male 8 pin X-coded >
 - 1 x M12 female 8 pin X-coded
- Cat.6A specification
- Pin assignment: 1:1
- Suitable for drag chains
- S/FTP
- Shielding: aluminium foil, tinned copper braiding
- Copper cable
- Cable gauge: 26 AWG
- Cable diameter: ca. 6.4 mm
- Cable jacket material: PUR (TPU)
- Max. number of bending cycles: 1,000,000
- Smallest bending radius:
 - 32 mm with fixed installation
 - 64 mm with flexible installation
- Oil-resistant according to DIN EN 60811-2-1
- UV-resistant
- LSOH (halogen-free)
- Flammability class: FT2
- Operating temperature: -20 °C ~ 80 °C
- Protection class: IP67
- Colour: water blue
- Length incl. connectors: ca. 1 m

System requirements

- A free M12 female port

Package content

- Patch cable

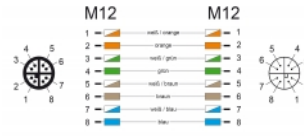
Item no. 85421

EAN: 4043619854219

Country of origin: China

Package: Zip poly bag

Images



General	
Specification:	Cat. 6A
Protection category:	IP67
Interface	
Connector 1:	1 x M12 Stecker
Connector 2:	1 x M12 Buchse
Technical characteristics	
Operating temperature:	-20 °C ~ 80 °C
Physical characteristics	
Cable diameter:	6.4 mm
Conductor material:	copper
Conductor gauge:	26 AWG
Shielding:	S/FTP
Length:	1 m
Smallest bending radius:	32 mm
Colour:	water blue