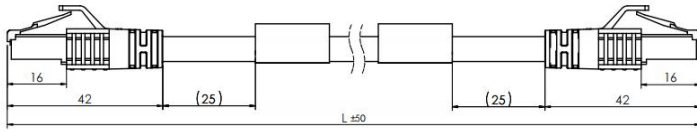


## Industrial Ethernet Cable – Extension Cable, RJ45 8pin, Male, Shielding



**Typocode** RJ45P08CZRJ45PCZU020E62  
**ID** 1006050000293

### Technical Data\*

Connector	
Connector	RJ45 x 2
Number of pins	8
Contacts	Brass, Gold-plated
Contact carriers	PC
Shielding	Yes
Connection mode	IDC
Mechanical lifespan	≥ 750 Mating cycles
Protection class	IP20
Locking mode	Snap-in
Transfer rate	1000 Mbit/s;

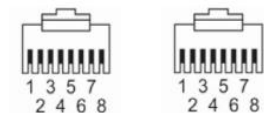
Cable	
Cable length	Ø 6.80 mm ± 0.30 mm
Cable diameter	2 m
Cable jacket	Dark green, TPU
Core insulation	PE
Core cross-section	8 x 26AWG
Shielding	Yes
Core colors	1-WH/OG, 2-OG; 3-WH/GN, 4-GN; 5-WH/BN, 6-BN; 7-WH/BU, 8-BU

Electrical properties	
Connector rated voltage	72 V
Connector rated current	1.5 A
Overvoltage category	I
Pollution degree	II
Transport category	CAT 6A

### Features

- RJ45, 8Pin
- Resistant to chemicals and oils
- Resistant to salt spray
- Resistance to welding sparks
- Resistant to abrasion
- RoHS-compliant
- Approval: CE

### Contact assignment



**Technical Data\*****Mechanical and chemical properties**

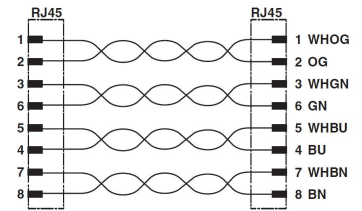
Bending radius (stationary installation)	8 x OD
Bending radius (flexible use)	15 x OD
Bending cycles	≥ 1 Mio.

**Operation temperature**

Ambient temperature range (stationary) -40 °C ... +80 °C

**Commercial data**

Country of origin	CN
Packaging unit	1 pc

**Connection diagram**

\* Please note that the data specified here were design data, and the parameters of product are subject to changes without prior notice. Matters not mentioned herein. Please contact customer service. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.