

# Product data sheet

Specifications



## Pre wired connectors XZ, elbowed female, M8, 3 pins, cable PUR 10 m

XZCP0666L10

### Main

|                                    |                                  |
|------------------------------------|----------------------------------|
| Range of product                   | Telemecanique Cabling components |
| Accessory / separate part category | Cabling accessory                |
| Accessory / separate part type     | Pre-wired connectors             |
| Series name                        | General purpose                  |

### Complementary

|                                |                                     |
|--------------------------------|-------------------------------------|
| Electrical connection          | Elbowed female connector M8, 3 pins |
| Cable connector fixing         | Screw-on                            |
| Collar material                | Metal                               |
| Status LED                     | Without                             |
| Cable length                   | 10 m                                |
| Cable outer diameter           | 5.2 mm                              |
| Cable composition              | 3 x 0.34 mm <sup>2</sup>            |
| Wire insulation material       | PUR                                 |
| [Ue] rated operational voltage | 60 V AC<br>75 V DC                  |
| [In] rated current             | 4 A                                 |
| Contact resistance             | 5000 µOhm                           |
| Minimum insulating resistance  | 1 GΩ                                |
| Net weight                     | 0.225 kg                            |

### Environment

|                                       |                                          |
|---------------------------------------|------------------------------------------|
| IP degree of protection               | IP67<br>IP69K<br>IP65                    |
| Product certifications                | cULus                                    |
| Ambient air temperature for operation | -40...80 °C static<br>-5...80 °C flexing |
| Ambient air temperature for storage   | -40...80 °C                              |

Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 4.600 cm  |
| Package 1 Width              | 17.900 cm |
| Package 1 Length             | 18.000 cm |
| Package 1 Weight             | 223.000 g |
| Unit Type of Package 2       | S02       |
| Number of Units in Package 2 | 10        |
| Package 2 Height             | 15.000 cm |
| Package 2 Width              | 30.000 cm |
| Package 2 Length             | 40.000 cm |
| Package 2 Weight             | 2.830 kg  |

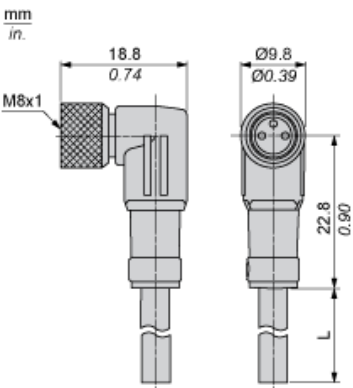
Offer Sustainability

|                            |                                                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                                                                                                                                                                                                                                                                             |
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                                                                                                                                                                                                                                                                                 |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)<br><a href="#">EU RoHS Declaration</a>                                                                                                                                                                                                                                                                                 |
| Mercury free               | Yes                                                                                                                                                                                                                                                                                                                                                                               |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                                                                                                                                                                                                                                                                               |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                                                                                                                                                                                                                                                                                     |
| Circularity Profile        | <a href="#">End of Life Information</a>                                                                                                                                                                                                                                                                                                                                           |
| California proposition 65  | WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |

Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

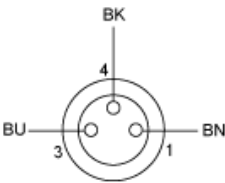
Dimensions



L :      Lenght of cable

Connections and Schemes

Connector



- BU :**

Blue
- BN :**

Brown
- BK :**

Black

Recommended replacement(s)