



## 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          | Straight female connector M12, 4 pins |
| Cable connector fixing         | Screw-on                              |
| Collar material                | Metal                                 |
| Status LED                     | Without                               |
| Cable length                   | 2 m                                   |
| Cable outer diameter           | 5.2 mm                                |
| Cable composition              | 4 x 0.34 mm <sup>2</sup>              |
| Wire insulation material       | PUR                                   |
| [Ue] rated operational voltage | 250 V AC<br>300 V DC                  |
| [In] rated current             | 4 A                                   |
| Contact resistance             | 5000 µOhm                             |
| Minimum insulating resistance  | 1 GΩ                                  |
| Net weight                     | 0.09 kg                               |

## Environment

|                                       |  |
|---------------------------------------|--|
| IP degree of protection               | IP69K<br>IP65<br>IP67                    |
| 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             | 3.4 cm  |
| Package 1 Width              | 23.5 cm |
| Package 1 Length             | 29.2 cm |
| Package 1 Weight             | 74.0 g  |
| Unit Type of Package 2       | S02     |
| Number of Units in Package 2 | 40      |
| Package 2 Height             | 15.0 cm |
| Package 2 Width              | 30.0 cm |

|                              |          |
|------------------------------|----------|
| Package 2 Length             | 40.0 cm  |
| Package 2 Weight             | 3.235 kg |
| Unit Type of Package 3       | P06      |
| Number of Units in Package 3 | 640      |
| Package 3 Height             | 77.0 cm  |
| Package 3 Width              | 80.0 cm  |
| Package 3 Length             | 60.0 cm  |
| Package 3 Weight             | 60.26 kg |

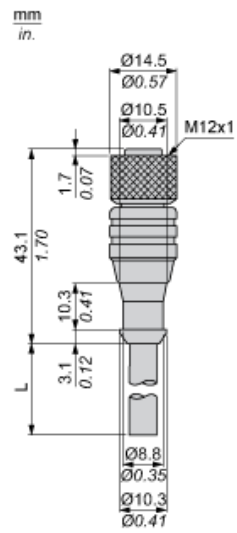
### Offer Sustainability

|  |   |
|--|---|
| Sustainable offer status                   | Green Premium product   |
| 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> |
| For all Reach Rohs enquiries contact us at | <a href="mailto:sustainability@tesensors.com">sustainability@tesensors.com</a>  |

### Contractual warranty

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

Dimensions



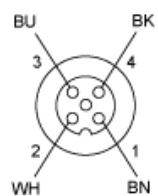
L : Length of cable

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## Connections and Schemes

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### Connector



BN : Brown  
BK : Black  
BU : Blue  
WH : White