



## Main

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

## Complementary

|                                |                                                          |
|--------------------------------|----------------------------------------------------------|
| Electrical connection          | Straight male connector M12, 5 pins (included earth pin) |
| Cable connector fixing         | Screw-on                                                 |
| Collar material                | Metal                                                    |
| Status LED                     | Without                                                  |
| Cable length                   | 2 m                                                      |
| Cable outer diameter           | 5.9 mm                                                   |
| Cable composition              | 4 x 0.34 mm <sup>2</sup><br>1 x 0.5 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                     | 0.115 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             | 1.500 cm  |
| Package 1 Width              | 16.000 cm |
| Package 1 Length             | 16.000 cm |
| Package 1 Weight             | 83.000 g  |
| Unit Type of Package 2       | S02       |
| Number of Units in Package 2 | 40        |
| Package 2 Height             | 15.000 cm |

|                  |           |
|------------------|-----------|
| Package 2 Width  | 30.000 cm |
| Package 2 Length | 40.000 cm |
| Package 2 Weight | 3.641 kg  |

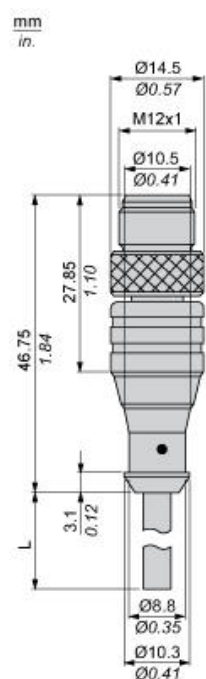
### Offer Sustainability

|                                            |                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status                   | Green Premium product                                                                                                                                                                                                                                                                                                                                                             |
| 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



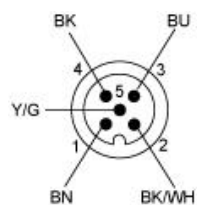
L : Length of cable

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## Connections and Schemes

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### Connectors



BU : Blue  
BN : Brown  
BK : Black  
Y/G : Yellow / Green  
BK/ Black / White  
WH :