

Product availability: Non-Stock - Not normally stocked in distribution facility



## Main

|                                    |                      |
|------------------------------------|----------------------|
| Accessory / separate part category | Cabling accessory    |
| Accessory / separate part type     | Pre-wired connectors |
| Series name                        | General purpose      |

## Complementary

|                          |                                     |
|--------------------------|-------------------------------------|
| Electrical connection    | M8, 3 pins elbowed female connector |
| Cable connector fixing   | Screw-on                            |
| Collar material          | Metal                               |
| Status LED               | 2 PNP LEDs                          |
| Cable length             | 6.56 ft (2 m)                       |
| Cable outer diameter     | 0.2 in (5.2 mm)                     |
| Cable composition        | 3 x 0.34 mm <sup>2</sup>            |
| Wire insulation material | PUR                                 |
| System Voltage           | 10...30 V DC                        |
| Line Rated Current       | 4 A                                 |
| Contact resistance       | 5000 µOhm                           |
| Insulating resistance    | 1 GΩ                                |
| Product weight           | 0.22 lb(US) (0.1 kg)                |

## Environment

|                                       |                                                                           |
|---------------------------------------|---------------------------------------------------------------------------|
| IP degree of protection               | IP65<br>IP67<br>IP69K                                                     |
| Product certifications                | cULus                                                                     |
| Ambient air temperature for operation | -40...176 °F (-40...80 °C) (static)<br>23...176 °F (-5...80 °C) (flexing) |
| Ambient air temperature for storage   | -40...176 °F (-40...80 °C)                                                |

## Ordering and shipping details

|                       |                        |
|-----------------------|------------------------|
| Category              | 22483 - MACHINE CABLES |
| Discount Schedule     | DS3                    |
| GTIN                  | 00785901762843         |
| Nbr. of units in pkg. | 1                      |
| Package weight(Lbs)   | 0.13                   |
| Returnability         | N                      |
| Country of origin     | CZ                     |

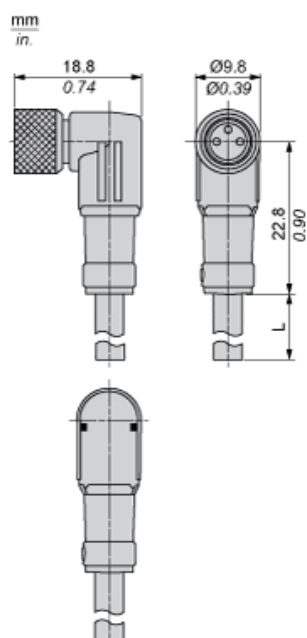
## Offer Sustainability

|                                  |                                                                                                                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status         | Green Premium product                                                                                                                                                                                  |
| RoHS (date code: YYWW)           | Compliant - since 0649 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity |
| REACH                            | Reference not containing SVHC above the threshold                                                                                                                                                      |
| Product environmental profile    | Available                                                                                                                                                                                              |
| Product end of life instructions | Available                                                                                                                                                                                              |
| California proposition 65        | WARNING: This product can expose you to chemicals including:                                                                                                                                           |
| - - - - - Substance 1            | Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and                                                                                                            |
| - - - - - Substance 2            | Diisodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.                                                                              |
| - - - - - More information       | For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                                                                                                          |

## Contractual warranty

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

## Dimensions



L : Length of cable

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## Connections and Schemes

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### Connector



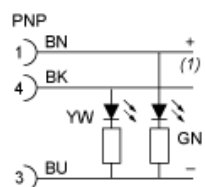
BU : Blue  
BN : Brown  
BK : Black

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## Connections and Schemes

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### LED Connection



BN : Brown  
BK : Black  
BU : Blue  
GN : Green  
YW : Yellow  
(1) : Signal

# Mouser Electronics

Authorized Distributor

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[XZCP0766L2](#)