



Main

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

Complementary

| | |
|--------------------------------|---------------------------------------|
| Electrical connection | Straight female connector M12, 8 pins |
| Cable connector fixing | Screw-on |
| Collar material | Nickel plated brass |
| Status LED | Without |
| Cable length | 6.56 ft (2 m) |
| Cable outer diameter | 0.25 in (6.4 mm) |
| Cable composition | 8 x 0.34 mm ² |
| Wire insulation material | PUR |
| [Ue] rated operational voltage | 30 V AC 36 V DC |
| [In] rated current | 2 A |
| Contact resistance | 5000 µOhm |
| Minimum insulating resistance | 1 GΩ |
| Net weight | 0.22 lb(US) (0.1 kg) |

Environment

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|-------------------------------------|----------------------------|
| IP degree of protection | IP69K IP67 IP65 |
| Ambient air temperature for storage | -40...194 °F (-40...90 °C) |

Packing Units

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|------------------------------|-----------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 4.44 oz (126 g) |

| | |
|------------------------------|------------------------|
| Package 1 Height | 1.34 in (3.4 cm) |
| Package 1 width | 6.81 in (17.3 cm) |
| Package 1 Length | 6.97 in (17.7 cm) |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 10 |
| Package 2 Weight | 3.34 lb(US) (1.516 kg) |
| Package 2 Height | 5.91 in (15 cm) |
| Package 2 width | 11.81 in (30 cm) |
| Package 2 Length | 15.75 in (40 cm) |

Offer Sustainability

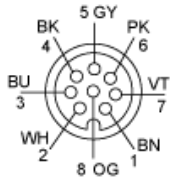
| | |
|----------------------------|---|
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |

Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
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Connections and Schemes

Connectors



- GY : Grey
- PK : Pink
- VT : Violet
- BN : Brown
- OG : Orange
- WH : White
- BU : Blue
- BK : Black