



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 | Stainless steel 316L |
| Status LED | Without |
| Cable length | 6.56 ft (2 m) |
| Cable outer diameter | 0.20 in (5.2 mm) |
| Cable composition | 8 x 0.25 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 | IP67 |
| Product certifications | CULus |
| Ambient air temperature for operation | -31...194 °F (-35...90 °C) static 23...194 °F (-5...90 °C) flexing |
| Ambient air temperature for storage | -31...212 °F (-35...100 °C) |

Packing Units

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|------------------|------------------------|
| Package 1 Weight | 0.24 lb(US) (0.110 kg) |
| Package 1 Height | 0.200 dm |

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|------------------|----------|
| Package 1 width | 1.500 dm |
| Package 1 Length | 1.600 dm |

Offer Sustainability

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|----------------------------|---|
| 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
- BU : Blue
- WH : White
- RD : Red
- BN : Brown
- GN : Green
- YE : Yellow