



Main

Accessory / separate part category	Cabling accessory
Accessory / separate part type	Pre-wired connectors

Complementary

Electrical connection	Straight female connector M12, 8 pins
Cable connector fixing	Screw-on
Collar material	Stainless steel 316L
Status LED	Without
Cable length	32.81 ft (10 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	250 V AC 300 V DC
[In] rated current	2 A
Contact resistance	5000 μOhm
Minimum insulating resistance	1 GΩ

Environment

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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	2.48 lb(US) (1.124 kg)
Package 1 Height	3.03 in (7.7 cm)

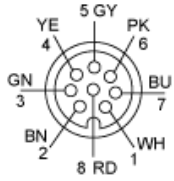
Package 1 width	8.78 in (22.3 cm)
Package 1 Length	8.94 in (22.7 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	3
Package 2 Weight	8.34 lb(US) (3.781 kg)
Package 2 Height	5.91 in (15 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)

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

Connections and Schemes

Connectors



- GY : Grey
- PK : Pink
- BU : Blue
- WH : White
- RD : Red
- BN : Brown
- GN : Green
- YE : Yellow