



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	10 m
Cable outer diameter	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	-35...90 °C static -5...90 °C flexing
Ambient air temperature for storage	-35...100 °C

Offer Sustainability

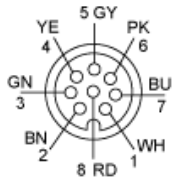
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months
----------	-----------

Connections and Schemes

Connectors



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