



Main

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

Complementary

Electrical connection	M12, 8 pins straight female connector
Cable connector fixing	Screw-on
Collar material	Stainless steel 316L
Status LED	Without
Cable length	5 m
Cable outer diameter	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
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

RoHS (date code: YYWW)	Compliant - since 0649 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
------------------------	---

Contractual warranty

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

Connections and Schemes

Connectors



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