



## Main

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

## Complementary

Electrical connection	Straight female connector, connector type: M12 8 pins
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 <sup>2</sup>
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
Ambient air temperature for operation	-35...90 °C (static) -5...90 °C (flexing)
Ambient air temperature for storage	-35...100 °C

## Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 0649 - <a href="#">Schneider Electric declaration of conformity</a>

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## Connections and Schemes

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### Connectors



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