

Product availability: Stock - Normally stocked in distribution facility

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	16.4 ft (5 m)
Cable outer diameter	0.2 in (5.2 mm)
Cable composition	8 x 0.25 mm ²
Wire insulation material	PUR
System Voltage	30 V AC 36 V DC
Line 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	-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)

Ordering and shipping details

Category	22499 - SENSORS ACCESSORIES
Discount Schedule	DS2
GTIN	00785901591887
Nbr. of units in pkg.	1
Package weight(Lbs)	0.6099999999999999
Returnability	Y
Country of origin	CZ

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0649 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity
California proposition 65	WARNING: This product can expose you to chemicals including:
- - - - - Substance 1	Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and
- - - - - Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
- - - - - More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	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

Mouser Electronics

Authorized Distributor

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[XZCP29P11L5](#)