

Product data sheet

Characteristics

XZCP29P12L5

pre-wired connectors XZ - straight female - M12 - 8 pins - cable PUR 5m



Main

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

Complementary

Electrical connection	Straight female connector M12, 8 pins
Cable connector fixing	Screw-on
Collar material	Nickel plated brass
Status LED	Without
Cable length	5 m
Cable outer diameter	6.4 mm
Cable composition	8 x 0.34 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
Minimum insulating resistance	1 GΩ

Environment

IP degree of protection	IP69K IP67 IP65
Ambient air temperature for storage	-40...90 °C

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

Contractual warranty

Warranty	18 months
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Connections and Schemes

Connectors



GY : Grey
PK : Pink
VT : Violet
BN : Brown
OG : Orange
WH : White
BU : Blue
BK : Black