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 mm²
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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	286 g
Package 1 Height	4 cm
Package 1 width	18.8 cm
Package 1 Length	18.4 cm
Unit Type of Package 2	S02
Number of Units in Package 2	10
Package 2 Weight	3.116 kg
Package 2 Height	15 cm
Package 2 width	30 cm
Package 2 Length	40 cm

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Offer Sustainability

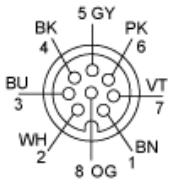
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months

Connections and Schemes

Connectors



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