



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	Nickel plated brass
Status LED	Without
Cable length	2 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
Insulating resistance	1 GΩ
Product weight	0.1 kg

Environment

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

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Will be compliant on 3Q2013

Contractual warranty

Warranty period	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