



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	6.1 mm
Cable composition	8 x 0.25 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

Environment

IP degree of protection	IP67
Ambient air temperature for storage	-40...95 °C

Offer Sustainability

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

Connections and Schemes

Connectors



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