

Technical data :

Operating voltage	60 V DC
Rated current	4 A
Insulation resistance	> 1000 MΩ
Ambient temperature range	-25...70°C

Protection :

Protection degree	IP67
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M12 straight male connector :

Locking nut/screw material	CuZn, nickel-plated
Overmoulding material	TPU, self-extinguishing
Contact diameter	Ø1 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Contact resistance	< 5 mΩ

M12 straight female connector :

Locking nut/screw material	CuZn, nickel-plated
Spot welding splash protection sleeve	
Overmoulding material	TPU, self-extinguishing
Contact diameter	Ø1 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Contact resistance	< 5 mΩ

Cable characteristics :

Sheath material	Halogen free PUR
Wire structure	5 x 0,34 mm ²
Conductor class	6
Sheath diameter	6,9 mm
Flame resistance according to	IEC 60332-1
Oil resistance according to	EN 50363 & IEC 60811-2-1

Cable length :

L length	1,5 m
Other length	On request

Accessories (included) :

2 label holders

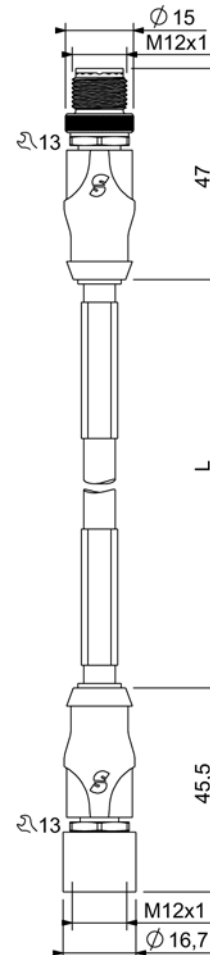
ST12/5MLL0152W

Welding environment



RoHS

Dimensions :



Wiring diagram :

