

**Technical data :**

Rated voltage	30 V AC/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	Zamak, 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

**M8 angled female connector :**

Locking nut/screw material	Zamak, 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

**Cable characteristics :**

Sheath material	Halogen free PUR
Wire structure	4 x 0,34 mm <sup>2</sup>
Conductor class	6
Sheath diameter	5,3 mm

Minimal sheath (wall) thickness > 1 mm  
 Cable construction according to UL-AWM Style 20549/10493  
 Halogen free cable according to DIN VDE 0472 Part 815  
 Cable silicone free and LABS free according to PV 3.10.7  
 Flame resistance according to UL FT2  
 Oil resistance according to UL 758  
 Admissible torsion +/- 360 °/ m  
 Drag chain suitable  
 Minimum static bending radius : 5 x Ø  
 Minimum dynamic bending radius : 10 x Ø  
 Resistant to weld splatters

**Cable length :**

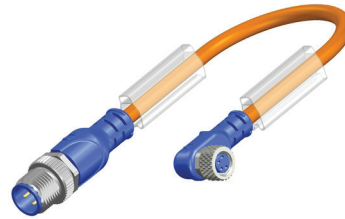
L standard lengths (in meter) 0,3/0,6/1/1,5/.../5/10  
 Reference, replace «...» by length required :  
 003/006/1/015/.../5/10, other lengths on request

**Accessories (included) :**

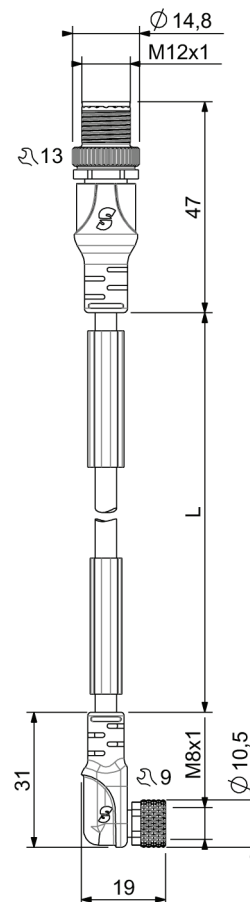
2 label holders

## S128V/4MLC...4VG

Suitable for welding application



**Dimensions :**



**Wiring diagram :**

