

### Technical data :

Rated voltage	48 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 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	3 x 0,34 mm <sup>2</sup>
Conductor class	6
Sheath diameter	5 mm
Flame resistance according to	IEC 60332-1 (VDE 0472-804/B)
Oil resistance according to	EN 50363 & IEC 60811-2-1 & CNOMO
Resistant to weld splatters	

### Cable length :

L length	10 m
Other length	On request

### Accessories (included) :

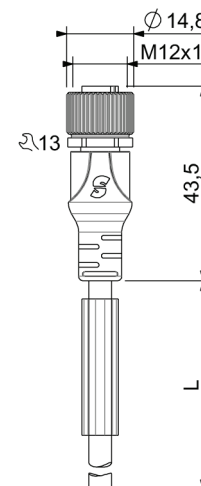
1 label holder

## L12/3L102

Oil environment



### Dimensions :



### Wiring diagram :

