

**Technical data :**

Rated voltage	60 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

**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

**Shielded cable characteristics :**

Sheath material	PVC
Wire structure	4 x 0,34 mm <sup>2</sup>
Conductor class	5
Sheath diameter	5,5 mm
Tin-plated copper braided shielding (covering rate: 85%)	
Flame resistance according to	IEC 60332-1 (VDE 0472-804/B)

**Cable length :**

L length	10 m
Other length	On request

**Accessories (included) :**

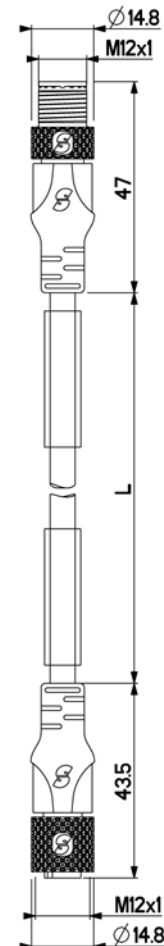
2 label holders

## L12/4MLL105B1

Industrial automation



**Dimensions :**



**Wiring diagram :**

