

**Technical data :**

Rated voltage	60 V DC
Rated current	2 A
Insulation resistance	> 100 MΩ
Ambient temperature range	-40...80 °C

**Protection :**

Protection degree	IP67
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**M23 straight female 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

**Shielded cable characteristics :**

Sheath material	PUR
Wire structure	12 x 0,14 mm <sup>2</sup>
Conductor class	6
Sheath diameter	6,7 mm
Tin-plated copper braided shielding	
Flame resistance according to	IEC 60332-1-2
Oil resistance according to	Good oil resistance
Admissible torsion	+/- 180° on 1m

**Cable length :**

L length	15 m
Other length	On request

**Accessories (included) :**

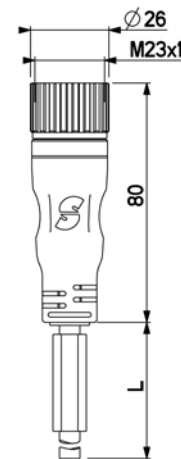
1 label holder

## L2312L156

Robotics cable



**Dimensions :**



**Wiring diagram :**

