

Technical data :

Rated voltage	60 V AC/DC
Rated current	2 A
Insulation resistance	> 1000 MΩ
Ambient temperature range	-30...80 °C

Protection :

Protection degree	IP65
-------------------	------

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 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	PVC
Wire structure	3 x 0,14 mm ²
Conductor class	6
Sheath diameter	4,1 mm
Tin-plated copper braided shielding	
Flame resistance according to	IEC 60332-1 (VDE 0472-804/B)

Cable protection characteristics :

Fiberglass braided sleeving	
Max. contact temperature	+450°C (peak +500°C)
Max. sleeving length = 5 m	

Cable length :

L length	1 m
Other length	On request (max. sleeving length = 5 m)

Accessories (included) :

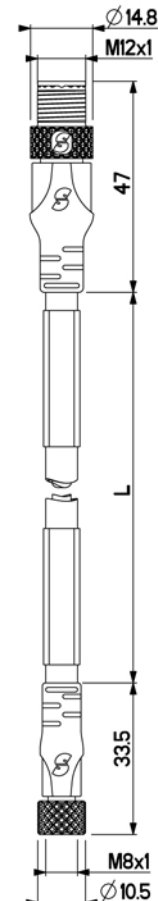
2 label holders

L128V/3MLL15BT

Welding environment



Dimensions :



Wiring diagram :

