

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	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

M12 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

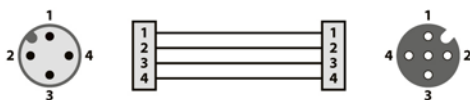
Cable characteristics :	
Sheath material	PVC
Wire structure	0,34 mm ²
Conductor class	6
Sheath diameter	5,8 mm
Flame resistance according to	IEC 60332-1 (VDE 0472-804/B)
Oil resistance according to	CNOMO E03.40.150.N

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

Cable length :	
L standard lengths	1 m / 2 m / 5 m
Other length	On request
Reference : replace «...» by length required: 1/2/5	

Accessories (included) :	
2 label holders	

Wiring diagram :



L12/4MLC...5T

Welding environment



Dimensions :

