

Technical data:	
Rated voltage	60 V AC/DC
Rated current	4 A
Insulation resistance	> 1000 MΩ
Ambient temperature range	-40...90 °C

Protection:	
Degree of protection	IP67

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

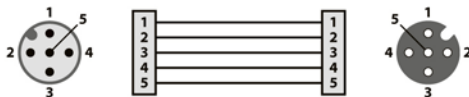
M12 straight female connector :	
Locking nut/screw material	Zamak, nickel-plated
Overmoulding material	TPU, self-extinguishing
Contact diameter	Ø1 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Contact resistance	< 5 mΩ

Cable characteristics :	
Sheath material	Irradiated PUR, halogen free
Cable composition	1 G 0,5mm <sup>2</sup> + 4 x 0,34 mm <sup>2</sup>
Conductor class	5
Sheath diameter	5,2 mm
Flame resistance according to	IEC 60332-1 (VDE 0472-804/B)
Oil resistance according to	EN 50363 & IEC 60811-2-1

Cable length:	
L standard lengths	1 m / 2 m / 5 m / 10 m
L length, on request	Please enquire
Reference: replace «...» by length required:	1/2/5/10

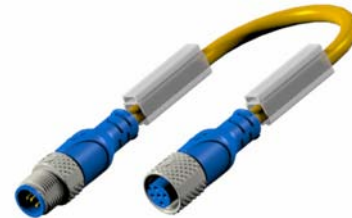
Accessories (included):	
2 label holders	

**Wiring diagram:**



## L12/5MLL...2V

Industrial automation



**Dimensions :**

