

Technical data:		
Rated voltage		60 V DC
Rated current	6 A (Ø1mm) / 10 A (Ø1,5mm)	
Insulation resistance		> 100 MΩ
Ambient temperature range		-40...90 °C

Protection:	
Degree of protection	IP67

M23 straight male connector :	
Locking ring material	Zamak, nickel-plated
Overmoulding material	TPU, self-extinguishing
Contact diameter	16 x Ø1 mm + 3 x Ø1,5 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Contact resistance	< 5 mΩ
Ground contact (No. 12) connector to metal body of connector	

M23 angled female connector :	
Locking ring material	CuZn, nickel-plated
Overmoulding material	TPU, self-extinguishing
Contact diameter	16 x Ø1 mm + 3 x Ø1,5 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Contact resistance	< 5 mΩ
Ground contact (No. 12) connector to metal body of connector	

Cable characteristics :	
Sheath material	Halogen free PUR
Cable composition	3 G 1 mm <sup>2</sup> + 16 x 0,34 mm <sup>2</sup>
Conductor class	6
Sheath diameter	10,9 mm
Flame resistance according to	IEC 60332-1 (VDE 0472-804/B)
Oil resistance according to	EN 50363 & IEC 60811-2-1 & CNOMO

Cable length:	
L standard lengths	1 m / 2 m / 5 m / 10 m
L length, on request	Please enquire
Reference: replace «...» by length required: 01/02/05/10	

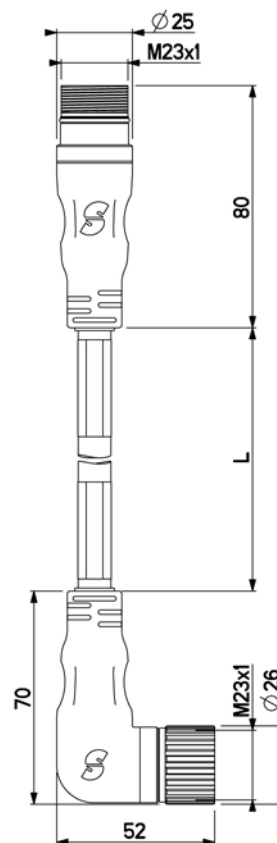
Accessories (included):	
2 label holders	

## L2319MLC...5

Oil environment



Dimensions :



Wiring diagram:

