

Technical data :	
Rated voltage	60 V DC
Rated current	4 A
Insulation resistance	> 100 MΩ
Ambient temperature range	-30...80 °C

Protection :	
Protection degree	IP67

M23 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
Peripheral shielding connected to locking nut/screw	

M12 straight female connector :	
Locking nut/screw material	Zamak, nickel-plated
Overmoulding material	TPU, self-extinguishing
Contact diameter	Ø1 mm
Contact material	CuSn
Peripheral shielding connected to locking nut/screw	

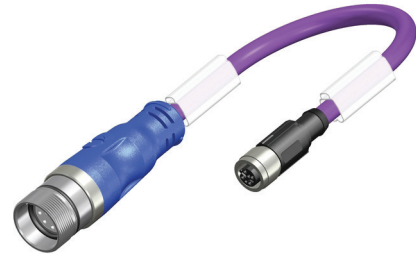
Shielded cable characteristics :	
Type of cable	PROFIBUS
Sheath material	Halogen free PUR
Wire structure	2 x AWG24/19
Sheath diameter	7,8 mm
Characteristic impedance	150 Ω (3-20 MHz)
Aluminium foil + braid of tinned copper wires	
Flame resistance according to	IEC 60332-1 -2
Halogen free cable according to IEC 60754-1	
Drag chain suitable	

Cable length :	
L length	1 m
Other length	On request

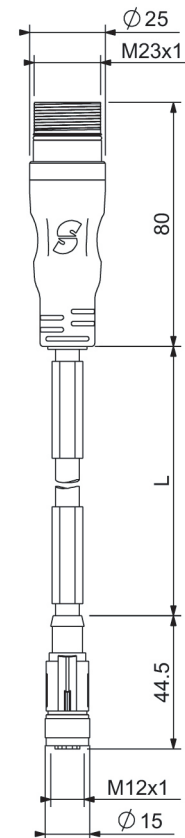
Accessories (included) :	
2 label holders	

L2312LIL012RRDP

Specific



Dimensions :



Wiring diagram :

