

Technical data :

Rated voltage	50 V DC
Rated current	4 A
Insulation resistance	> 100 MΩ
Ambient temperature range	-25...70 °C

Protection :

Protection degree	IP67
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M23 straight male connector :

Locking nut/screw material	CuZn, nickel-plated
Overmoulding material	TPU, self-extinguishing
Contact diameter	8 x Ø1 mm + 1 x Ø2 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Contact resistance	< 5 mΩ
Peripheral shielding connected to locking nut/screw	

M23 straight female connector :

Locking nut/screw material	CuZn, nickel-plated
Overmoulding material	TPU, self-extinguishing
Contact diameter	8 x Ø1 mm + 1 x Ø2 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Contact resistance	< 5 mΩ
Peripheral shielding connected to locking nut/screw	

Shielded cable characteristics :

Type of cable	Interbus
Sheath material	Halogen free PUR
Wire structure	3 x 1 mm ² + 3 x 2 x 0,25 mm ²
Sheath diameter	7,9 mm
Conductor resistance	< 159,8 Ω/km (loop)
Characteristic impedance	100 Ω
Tin-plated copper braided shielding	
Flame resistance according to	IEC 60332-1 (VDE 0472-804/B)
Interbus cable standard:	DIN 19258 and EN 50254

Cable length :

L length	25 m
Other length	On request

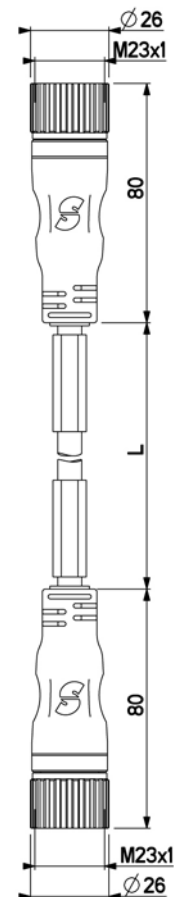
Accessories (included) :

2 label holders

L2309MLL255
 Field bus



Dimensions :



Wiring diagram :

