

Technical data :		
Rated voltage		48 V DC
Rated current	6 A (Ø1mm) / 10 A (Ø1,5mm)	
Insulation resistance		> 100 MΩ
Ambient temperature range		-40...90 °C

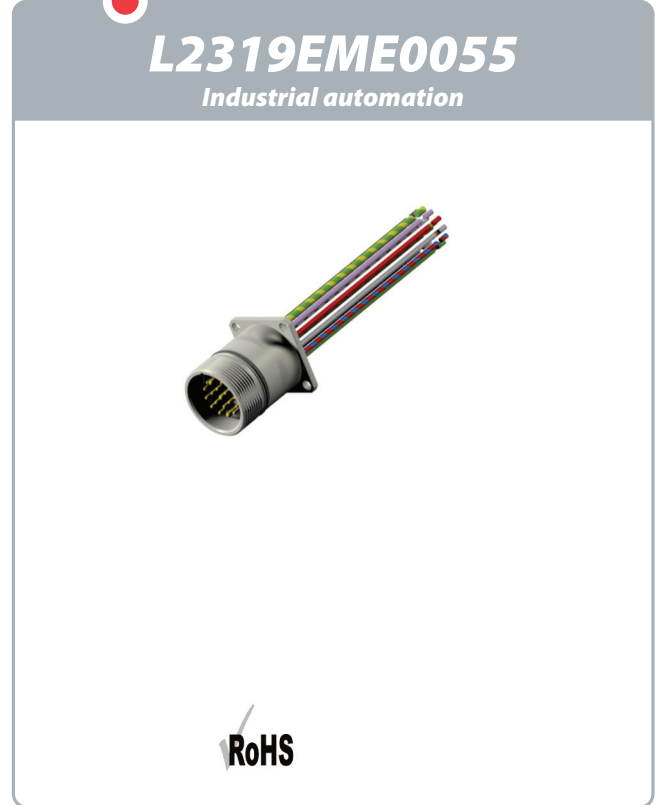
Protection :	
Protection degree	IP67

M23 male receptacle :	
Mounting type	External screwing
Receptacle material	CuZn, nickel-plated
Locking nut/screw material	Zamak, nickel-plated
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 (N°12) connected to metal body of connector	

Wire strand characteristics :	
Sheath material	PVC wire strand
Wire structure	3 G 1 mm ² + 16 x 0,34 mm ²
Conductor class	6
Flame resistance according to	IEC 60332-1-2

Cable length :	
L length	0,5 m
Other length	On request

Accessories (included) :	
4 screws M3-10mm, DIN84, ISO1207	
4 nuts M3, DIN934, ISO4032	
4 lock washers, DIN 7698	
1 flat seal (NBR)	



Dimensions :

Wiring diagram :

