

Technical data :	
Rated voltage	30 V AC/DC
Rated current	1 A
Ambient temperature range	-25...70 °C

Protection :	
Protection degree	IP67

M12 straight male connector :	
Locking nut/screw material	Zamak, nickel-plated
Overmoulding material	TPU, self-extinguishing
Contact diameter	Ø0,8 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Contact resistance	< 5 mΩ

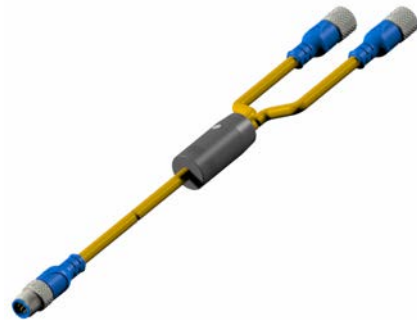
M12 straight female connector (2x) :	
Locking nut/screw material	Zamak, nickel-plated
Overmoulding material	TPU, self-extinguishing
Contact diameter	Ø0,8 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Contact resistance	< 5 mΩ

Materials :	
Hood	POM
Hood cover	POM

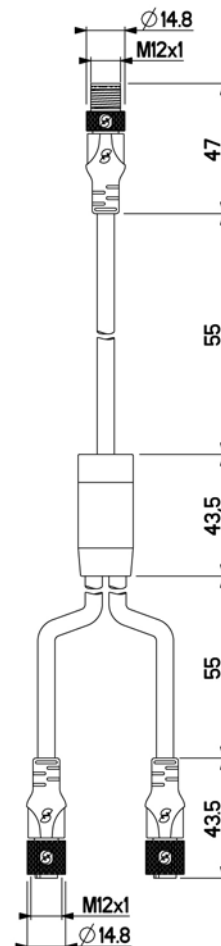
Cable characteristics :	
Sheath material	Halogen free PUR
Wire structure	8 x 0,25 mm ²
Conductor class	6
Sheath diameter	6,1 mm
Flame resistance according to	IEC 60332-1 (VDE 0472-804/B)
Oil resistance according to	EN 50363 & IEC 60811-2-1

L12/8MLLD0012A

Specific



Dimensions :



Wiring diagram :

