

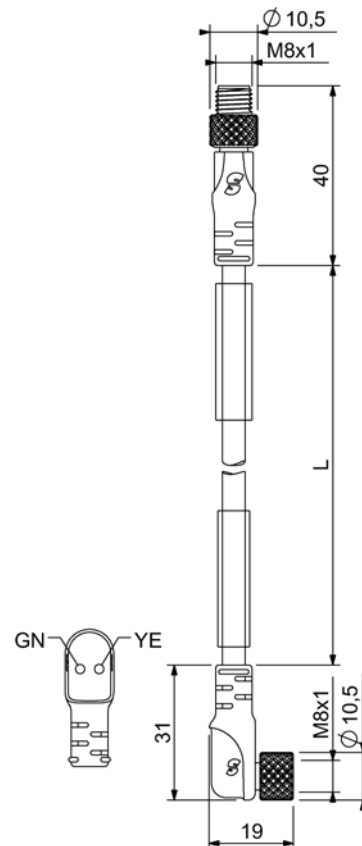
Technical data :	
Operating voltage	10...30V DC
Rated current	4 A
Insulation resistance	> 1000 MΩ
Ambient temperature range	-25...70 °C
Protection :	
Protection degree	IP67
M8 straight male connector :	
Locking nut/screw material	CuZn, nickel-plated
Overmoulding material	TPU, self-extinguishing
Contact diameter	Ø1 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Contact resistance	< 5 mΩ
M8 angled female connector (LEDs) :	
Locking nut/screw material	CuZn, 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
LED(s) colour	LEDs (YE / GN)
Compatibility type	PNP
Current consumption per LED	< 4 mA
Status indication :	
Signal (4)	Yellow LED
Power	Green LED
Cable characteristics :	
Sheath material	Halogen free PUR
Wire structure	3 x 0,34 mm <sup>2</sup>
Conductor class	6
Sheath diameter	5 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 length	1 m
Other length	On request
Accessories (included) :	
2 label holders	

## L8V/3MLP12

Oil environment



**Dimensions :**



**Wiring diagram :**

