

Technical data :

Operating voltage	10...30 V DC
Rated current	4 A
Insulation resistance	> 1000 MΩ
Ambient temperature range	-25...70 °C

Protection :

Protection degree	IP67
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M12 female receptacle (LEDs) :

Mounting type	External screwing
Receptacle material	CuZn, nickel-plated
Contact diameter	Ø1 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Contact resistance	< 5 mΩ
LED(s) colour	Yellow LED
Compatibilité LED(s)	PNP
Current consumption per LED	< 10 mA
Black insert, UL material	

Status indication :

Signal (4)	Yellow LED
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Wire characteristics :

Sheath material	PVC (UL Style 1015)
Wire structure	AWG22
Conductor class	5 (7 x 0,25 mm)
Sheath diameter	2,35 mm
Flame resistance according to	UL VW-1

Cable length :

L length	0,2 m
Other length	On request

Notes :

- *A* : Ring light guide (UL material)
- *B* : O-ring (13,5 x 1,5 - FKM - 80Sh)
- *C* : Crimped terminals (DIN 46228)

Potting :

UL certification

Marking :

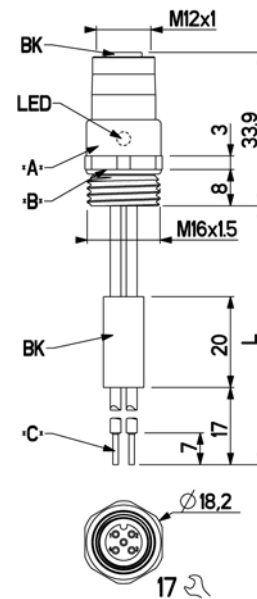
Black sleeving (UL material)

L12/3EEP0025W

Industrial automation



Dimensions :



Wiring diagram :

