

**Technical data :**

Rated voltage	48 V AC/DC
Rated current	4 A
Insulation resistance	> 1000 MΩ
Ambient temperature range	-30...80 °C

**Protection :**

Protection degree	IP67
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**M12 female receptacle :**

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

**Wire characteristics (UL/cUL Style 1007/1569) :**

Sheath material	PVC
Wire structure	AWG18
Conductor class	28 x 0,20 mm
Sheath diameter	2,15 mm
Flame resistance according to	UL VW-1

**Cable length :**

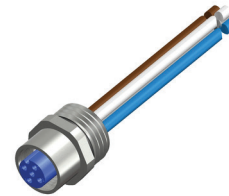
L length	0,15 m
Other length	On request

**Notes :**

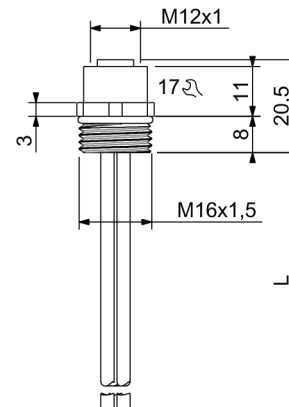
UL potting  
O-ring : (13,5 x 1,5 - FKM - 80 Sh)

## L12/5EE00155AW1

Industrial automation



**Dimensions :**



**Wiring diagram :**

