Sensor, Series SN6

- with cable
- without wire end ferrule, tin-plated, 2-pin
- Heat resistant
- Reed
- Indirect mounting for series TRB, ITS



Ambient temperature min./max.

See table below Protection class

IP67, IP65

Switching point precision

±0,1 mT

Min./max. DC operating voltage

10 ... 48 V DC

Min./max. AC operating voltage

10 ... 48 V AC

LED status display Yellow
Vibration resistance 35 g (50 - 2000 Hz)
Shock resistance 50 g / 11 ms
Cable length L 2,5 6 10 m

Technical data

Part No.		Type of contact	Cable length L	DC switching current, max.
8940412022	+/~	Reed	2,5 m	0,5 A
8940412032	+/~	Reed	6 m	0,5 A
8940411902	%-t_j-C="	Reed	2,5 m	3 A
8940411922	%-{_J-C='	Reed	10 m	3 A

Part No.	AC switching current, max.	Ambient temperature min./max.	Switching capacity
8940412022	0,5 A	-25 75 °C	50 W / 50 VA
8940412032	0,5 A	-25 75 °C	50 W / 50 VA
8940411902	3 A	-20 105 °C	60 W / 60 VA
8940411922	3 A	-20 105 °C	60 W / 60 VA

Part No.	Version	
8940412022	Protected against polarity reversal	
8940412032	Protected against polarity reversal	
8940411902	Protected against polarity reversal	
8940411922	Protected against polarity reversal	

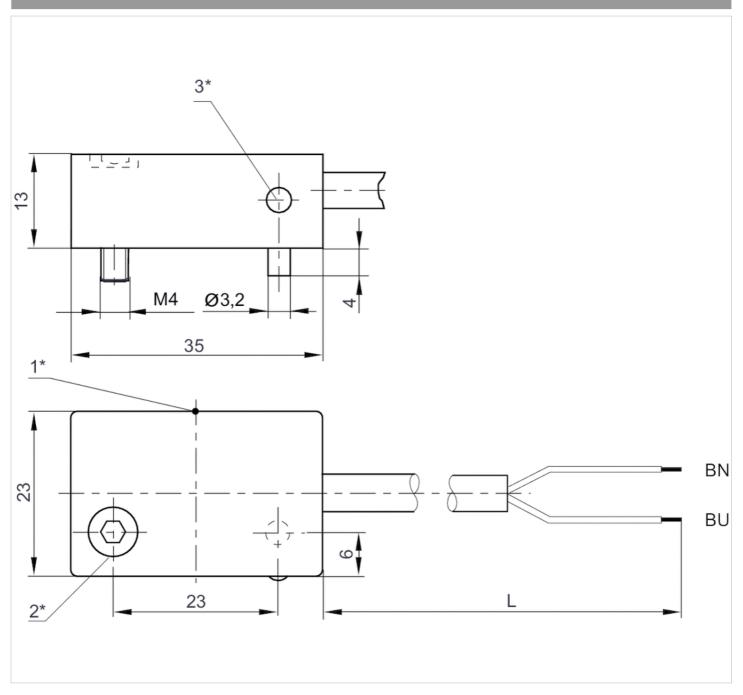
Technical information

Material	
Housing	Polyester amide
Cable sheath	Polyvinyl chloride



Dimensions

Dimensions



1* = switching point 2* = clamping screw 3* = LED

L = cable length

BN=brown, BU=blue

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