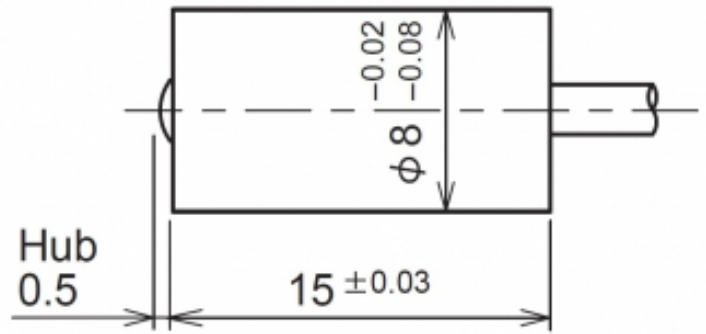
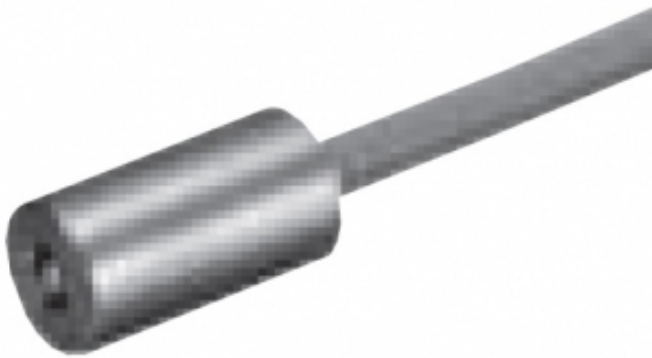
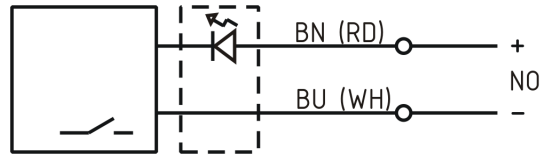


Product Description

Touch Sensor



Name	STM12A-L
Order number	08430411002
Switch type	 - N.O.
Signal Type	mechanical contact
Connection	Cable 2m
Connection diagramm	



Dimension (in mm)	D 8 x l = 15,5
art_gewicht	30 g

Technical Specification

Operating voltage	5 - 24 V DC
Max. load current	10 mA
Switching hysteresis	0
Operating temperature	0 ° C to 80 ° C
Temperature drift	0
Repeat accuracy	0,01 mm (at operating speed 50 ... 200 mm/min)
Switching state	LED
Stroke	0,5 mm
Pre-travel	0,25 mm
Accuracy	0,01 mm
Probe tip	Kegel 3/R 0,75
Probe tip material	Edelstahl
Static load	1500 N
Operation load	0,8 N
art_ttl_mech	10 Mio. operating cycles

Protection category	IP44
Wiring	Zweidraht/ Two wire
Housing material	Stainless steel V2A
Termination	cable 2m, 2 wire, Ø2.8 mm, oilresistant
Approach direction	axial

Errors and omissions exceptet