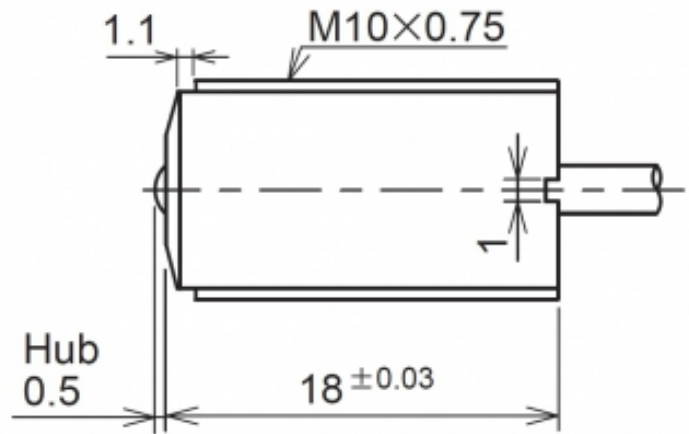
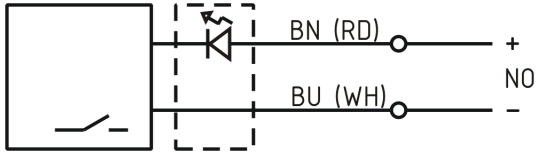


[Article Page](#)

Product Description

Touch Sensor



Name	STM36A-L
Order number	08430411010
Switch type	 N.O.
Signal Type	mechanical contact
Connection	Cable 2m
Connection diagramm	

Dimension (in mm) fine-pitch thread M10x0,75 x l = 18,5

Technical Specification

Operating voltage	5 - 24 V
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	Kugel 3
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, Ø 2.8 mm, oil-resistant
Approach direction	axial or radial

Errors and omissions exceptet