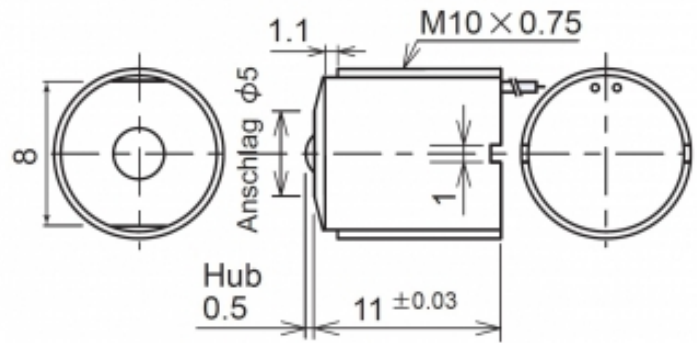


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Product Description

Touch Sensor



Name	STM35A-L
Order number	08430411009
Switch type	 N.O.
Signal Type	mechanical contact
Connection	 Cable
Dimension (in mm)	fine-pitch thread M10x0,75 x l = 12,1

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	2 single wires 0.5 m, Ø0.6 mm, oilresistant
Approach direction	axial or lateral

Errors and omissions exceptet