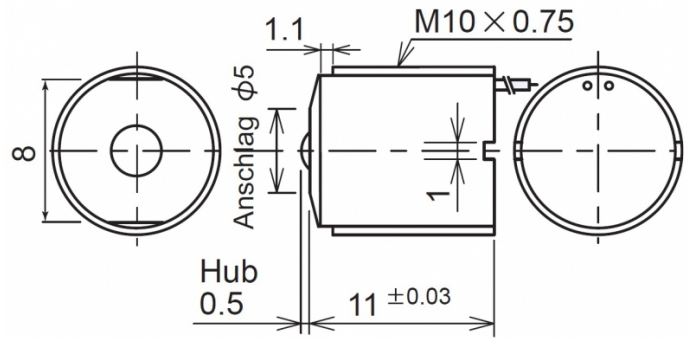


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Product Description

Touch Sensor




Name

STM35A-L


Order number

08430411009

Switch type

 N.O.
mechanical contact

Signal Type

 Cable
fine-pitch thread M10x0,75 x l = 12,1

Connection

Dimension (in mm)

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