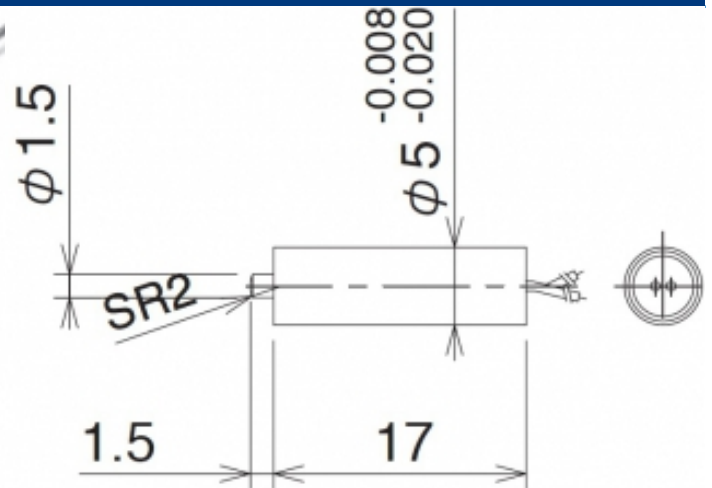


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Product Description

Touch Sensor



Name	PT5S1WB
Order number	08430271001
Switch type	 N.C.
Signal Type	mechanical contact
Connection	 Cable
Dimension (in mm)	fine-pitch thread D 5 x l = 18,5

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	0,001 mm (at operating speed 50 ... 200 mm/min)
Stroke	1,5 mm
Pre-travel	0 mm
Accuracy	0,001 mm
Probe tip	Zylinder 1,5/R 2,0
Probe tip material	Edelstahl
Operation load	0,5 N
art_ttl_mech	3 millions cycles
Protection category	IP40
Wiring	Zweidraht/ Two wire
Housing material	Stainless steel V2A
Termination	2 single wires 0.5 m, Ø 0.6 mm, oil resistant

Approach direction

axial

Errors and omissions excepted