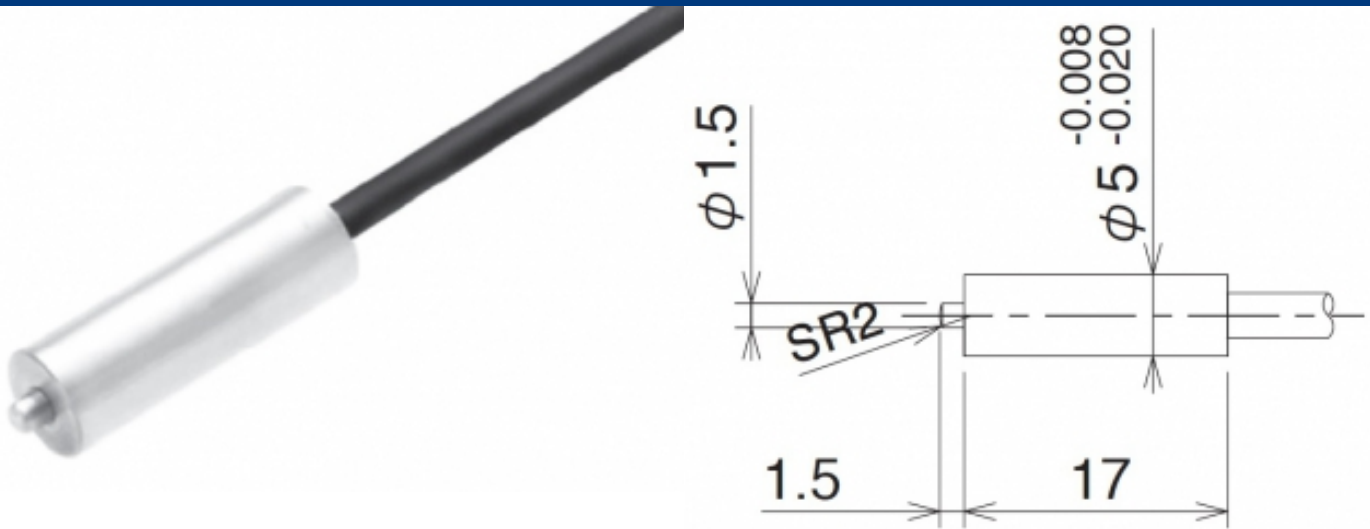
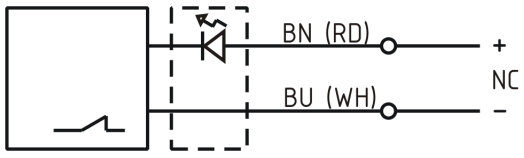


[Article Page](#)

Product Description

Touch Sensor



Name	PT5S1CB-L
Order number	08430271103
Switch type	 N.C.
Signal Type	mechanical contact
Connection	Cable 2m
Connection diagramm	

Dimension (in mm)	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)
Switching state	LED
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	cable 2 m, 2 wire, Ø 2.8 mm, oil resistant
Approach direction	axial

Errors and omissions exceptet