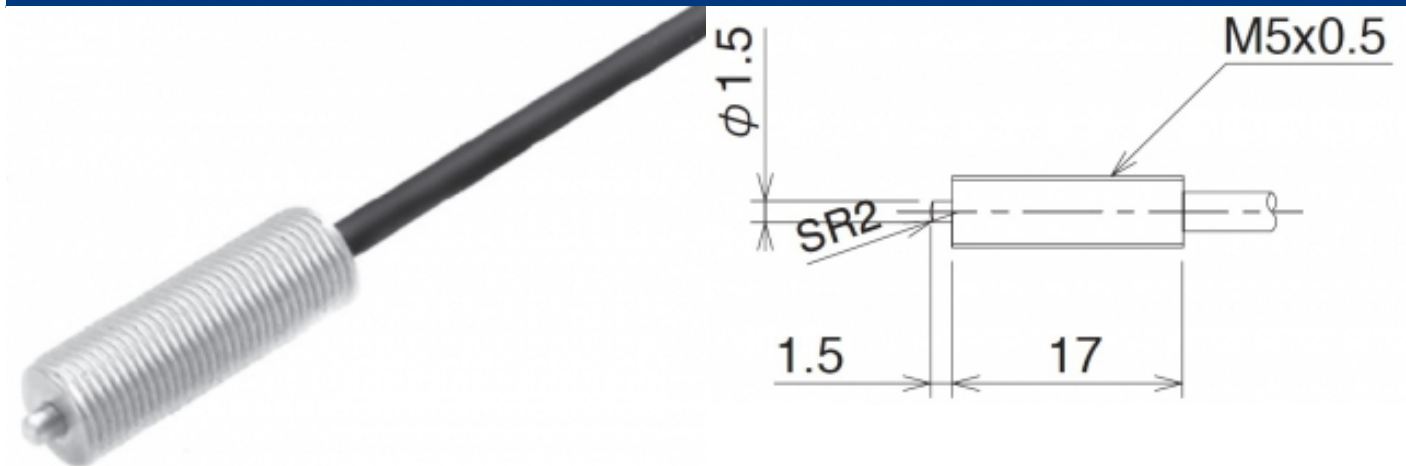


[Article Page](#)

Product Description

Touch Sensor



Name	PT5M1CB
Order number	08430271002
Switch type	 N.C.
Signal Type	mechanical contact
Connection	Cable 2m
Dimension (in mm)	fine-pitch thread M5x0,5 x l = 18,5
art_gewicht	36 g

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 Million cycles
Protection category	IP40
Wiring	Zweidraht/ Two wire
Housing material	Stainless steel V2A
Termination	2m cable 2 wire, Ø 2.8 mm, oil resistant

Approach direction

axial

Errors and omissions excepted