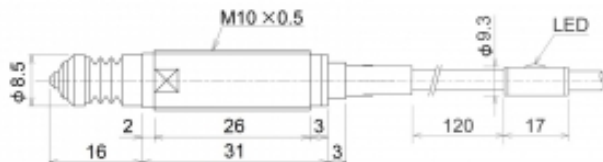

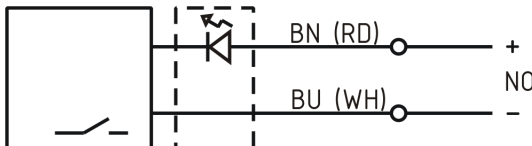


[Article Page](#)

**Product Description**

**Touch Sensor**



Name	P10DA-AL
Order number	08430211001
Switch type	 - N.O.
Signal Type	mechanical contact
Connection	Cable 3m
Connection diagramm	

Dimension (in mm)	fine-pitch thread M10x0,5 x l = 47
art_gewicht	118 g

**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	0,0005 mm (at operating speed 50 ... 200 mm/min)
Swiching state	LED
Stroke	3 mm
Pre-travel	0,2 mm
Accuracy	0,0005 mm
Probe tip	Kugel 2

Probe tip material	Wolframkarbid
Operation load	1 N
art_ttl_mech	3 Mio. operating cycles
Protection category	IP67
Wiring	Zweidraht/ Two wire
Housing material	Stainless steel V2A
Termination	cable 3 m, 2 wire, Ø 5 mm, oil resistant
Approach direction	axial

**Errors and omissions exceptet**