CSP087A-AL

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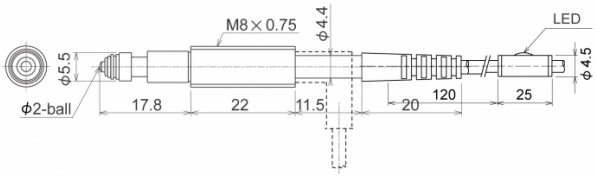
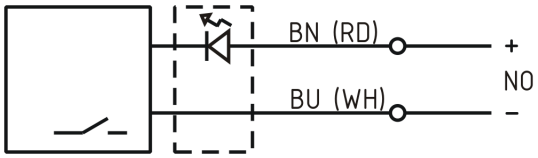
Article Page

Product Description

Touch Sensor



Name	CSP087A-AL
Order number	08430141000
Switch type	N.O.
Signal Type	mechanical contact
Connection	Cable 3m
Connection diagramm	
Dimension (in mm)	fine-pitch thread M8x0,75 x l = 52,8
Technical Specification	
Operating voltage	5 - 24 V
Max. load current	10 mA
Switching hysterese	0
Operating temperature	0 ° C to 80 ° C
Temperature drift	0
Repeat accuracy	0,005 mm (at operating speed 50 ... 200 mm/min)
Swiching state	LED
Stroke	2,8 mm
Pre-travel	0,3 mm
Accuracy	0,005 mm
Probe tip	Kugel 2
Probe tip material	Edelstahl
Operation load	1 N
art_ttl_mech	10 Mio. operating cycles
Protection category	IP67
Wiring	Zweidraht/ Two wire
Housing material	Stainless steel V2A
Termination	cable 3 m, 2 wire, Ø 2.8 mm, oil resistant
Approach direction	axial

Errors and omissions exceptet