

Capacitive Proximity Switch

582364 (6376-B0)

FESTO

LabVolt Series

Datasheet



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General Description

The Capacitive Proximity Switch is sensitive to every material. The sensor is mounted on a flexible support for easy positioning. The model has one normally-open and one normally-closed contact, and the electrical connections are made using either the banana jacks or the terminal block.

Specifications

Parameter	Value
Switch	
Type	Capacitive unshielded
Transistor Output Type	Sourcing (PNP)
Sensing Distance	5-20 mm (0.2-0.8 in)
Switching Frequency	100 Hz
Supply Voltage	24 V dc
Contacts	SPDT, 24 V dc, 3 A
Physical Characteristics	
Dimensions (H x W x D)	400 x 127 x 127 mm (16 x 5 x 5 in)
Net Weight	0.9 kg (2.0 lb)

Reflecting the commitment of Festo Didactic to high quality standards in product, design, development, production, installation, and service, our manufacturing and distribution facility has received the ISO 9001 certification.

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