

Diffuse Reflective Photoelectric Switch 587984 (6377-B0)

FESTO

LabVolt Series

Datasheet



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General Description

The Diffuse Reflective Photoelectric Switch consists of a light source and a receiver combined in the same casing. 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	Diffusive reflective
Transistor Output Type	Sourcing (PNP)
Sensing Distance	200 mm (8 in)
Light Source Type	Visible Red LED
Light Source Wavelength	700 nm (27.6 microinch)
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	0.8 kg (1.9 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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