# Eaton E68-SVSSD1-BDP-B

Catalog Number: E68-SVSSD1-BDP-B

Eaton Photoelectric Sensor, E75, Back Ground Suppression, Forward Viewing, Foreground/background suppression, Output and stability, M12, 100 mA, 4 pin, Complementary PNP open collector, 10-30 Vdc

### General specifications

**Product Name** 

E68 series integral sensor valve

UPC

782116014415

**Product Height** 

4.4 in

**Product Weight** 

0.375 lb

Compliances

Contact Manufacturer

Catalog Number

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Product Length/Depth

3.36 in

**Product Width** 

1.4 in

Warranty

3 year

**Catalog Notes** 

Daisy-Chained connections W/sealed

connectors; Output will reset

automatically and no visual indication of

short-circuit; Do not expose to

concentrated acids; alcohols or ketones; Do not expose to severe wash downs.



## **Product specifications**

Contact configuration

Isolated solid state relay

Switch type

Photoelectric

Maximum DC current

100 mA

Operating temperature - min

14 °F

Input voltage

18-30 Vdc

Connection

4-pin M12 connector

LED indicator

Value status (on when air valve is open): red

**Enclosure material** 

Structural polyurethane foam

Operating mode

Diffuse reflective

Sensor type

Diffuse reflective

**Contact Rating** 

100 mA at 132Vac/DC

Operating temperature - max

131 °F

**Environmental rating** 

NEMA 1, NEMA 4

#### Resources

#### Catalogs

Photoelectric Sensors

Volume 8 - Sensing Solutions

Eaton's Volume 8—Sensing Solutions

Specifications and datasheets

Eaton Specification Sheet - E68-SVSSD1-BDP-B



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