

## Eaton harsh-duty sensor

**E58-30DPS280-HLP**

**UPC:**782114375754

### Dimensions:

- **Height:** 1.18 IN
- **Length:** 4.36 IN
- **Width:** 1.18 IN

### Warranties:

- 3 year

### Specifications:

- **Connection:** M12
- **Contact Rating:** 100 mA at 10-30 Vdc
- **Contact Configuration:** NPN and PNP open collector
- **Diameter:** 1.18110237 MM
- **Enclosure Material:** 303 stainless steel
- **Environmental Rating:** NEMA 1, 2, 3, 3R, 3S, 4, 4X, 6, 6P, 12, 12K, 13, IP69K
- **Input Voltage:** 10-30 Vdc
- **Led Indicators:** Output ON, flashes when latched
- **Maximum Dc Current:** 100 mA
- **Number Of Pins:** 4 pin
- **Operating Temperature:** -40° to 131°F (-40° to 55°C)
- **Protection:** Auto reset S/C
- **Sensor Type:** Back Ground Suppression
- **Series:** E58

### Supporting documents:

- [Eatons Volume 8-Sensing Solutions](#)
- [Test the Best Photoelectric Sensors: E58 Series Harsh Duty](#)
- [Eaton Specification Sheet - E58-30DPS280-HLP](#)

**Certifications:** No Data



**Product compliance:** No Data

---

© 2016 Eaton. All rights reserved.