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E58 Harsh Duty Series Tubular 30mm Photoelectric Sensor

E58-30DPS280-HL

UPC:782114436523

Dimensions:

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

Weight:.4563 LB

Notes:Sensor will detect a 90% reflectance card at the Sensing Range; sensor will ignore a 90% reflectance card at the Cutoff Range

Warranties:

- 3 year

Specifications:

- **Connection:** 6.6 Ft. (2m) Cable
- **Contact Rating:** PNP: 100 mA, NPN: 100 mA at 30Vdc
- **Cable Type:** PVC
- **Contact Configuration:** PNP and NPN Open Collector
- **Cord Length:** 79.2 FT
- **Diameter:** 1.18 IN
- **Enclosure Material:** Stainless Steel
- **Environmental Rating:** NEMA 1,2,3,3R,3S,4,4X,6,6P,12,13 and IP69K
- **Input Voltage:** 10-30 Vdc
- **Led Indicators:** Red Output Status
- **Maximum Dc Current:** PNP: 100 mA, NPN: 100 mA
- **Operating Mode:** Background Suppression
- **Operating Temperature:** -40° to 131°F (-40° to 55°C)
- **Protection:** Latching short circuit



- **Sensor Type:** Back Ground Suppression
- **Switch Type:** Photoelectric

Supporting documents:

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

Certifications:

- UL Listed

Product compliance:

- CE Marked