

# Eaton E57-30HS10-K

Catalog Number: E57-30HS10-K

E57 High Current Output Inductive Proximity Sensor, 1.18 dia., Straight, Sensor distance: 10 mm, 8A max DC, Dual NPN/PNP, N.O. or N.C., 8A at up to 30 Vdc, 6.6 Ft. (2m) Cable, 10-30 Vdc input, Transient and power on false pulse, 6.6 Ft.(2m)

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton E57 inductive proximity sensor	E57-30HS10-K
<b>UPC</b>	<b>Product Length/Depth</b>
782113027555	1.18 in
<b>Product Height</b>	<b>Product Width</b>
2.73 in	1.18 in
<b>Product Weight</b>	<b>Warranty</b>
1.1938 lb	1 year
<b>Compliances</b>	<b>Certifications</b>
CE Marked	UL Listed CSA Certified

## Catalog Notes

For additional cable length other than 2-meter; add desired length in meters to listed catalog number. Example: for an E57-30HS10-H with a 5-meter cable; order E57-30HS10-H5.

## defaultTaxonomyAttributeLabel

### Contact Rating

8A at up to 30 Vdc

### Actuator function

Shielded

### Cable type

SJO

### Enclosure material

303 stainless steel

### Connection

6.6 ft (2 m) cable

### Contact configuration

Dual NPN/PNP, NO/NC

### Series

E57

### Sensor type

Inductive proximity

### Environmental rating

NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 12, NEMA 13,  
IP67

### Cord length

79.2 ft

### Operating temperature - max

158 °F

### Operating temperature - min

-40 °F

### Maximum DC current

8 A

### Input voltage

10-30 Vdc

### LED indicator

Output status: red

### Protection

Transient and power on false pulse

## Resources

### Catalogs

[Product Range Catalog Sensors – products, basic information, applications](#)

[Eaton's Volume 8—Sensing Solutions](#)

### Multimedia

[We make what matters](#)

### Specifications and datasheets

[Eaton Specification Sheet - E57-30HS10-K](#)



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