

# Eaton E56CDL40A2B1

Catalog Number: E56CDL40A2B1

Eaton E56 Series Pancake Style Inductive Proximity Sensor, Sensor dist: 40 mm, 400 mA max AC, 2 - Wire AC, NO or NC, 400 mA at 250 Vac, 3 Pin Mini Connector, 20-250 Vac input, < 2% accuracy, Auto reset, Shielded

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton E56 pancake inductive proximity sensor	E56CDL40A2B1
	<b>UPC</b>
	782113915784
<b>Product Length/Depth</b>	<b>Product Height</b>
4.4 in	2.9 in
<b>Product Width</b>	<b>Product Weight</b>
6.5 in	1.05 lb
<b>Warranty</b>	<b>Certifications</b>
1 year	UL Listed
	cULus Listed

## defaultTaxonomyAttributeLabel

### Contact Rating

400 mA at 250 Vac

### Actuator function

Shielded

### Accuracy

< 2%

### Enclosure material

PPS housing

### Connection

3-pin mini connector

### Contact configuration

2-wire AC, NO/NC

### Sensor type

Inductive proximity

### Environmental rating

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

### Operating temperature - max

158 °F

### Operating temperature - min

-13 °F

### Maximum AC current

400 mA

### Input voltage

20-250 Vac

### LED indicator

Output status

### Protection

Short circuit protection with auto reset

## Resources

### Brochures

[E52Q Cube and E56 Pancake inductive sensors](#)

### Catalogs

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

### Specifications and datasheets

[Eaton Specification Sheet - E56CDL40A2B1](#)



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