



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

1501 North Cypress Street  
72114-0000, AR N. Little Rock  
Phone: 501-945-9398  
Fax: 501-508-2426



## E56CDL50A2E 460-U5-L-D Prox Sensor Eaton Corp

|                  |   |
|------------------|---|
| Catalog Number   | E56CDL50A2E   |
| Manufacturer     | Eaton Corp  |
| Description      | Inductive Proximity Sensor, E56, Straight, Unshielded, Output Status, Screw Terminals, 400 Ma At 250V, <3%, 2-Wire Ac, No or NC, 20-250V 45/65 HZ |
| Weight per unit  | 0.9500 (lbs/each)   |
| Product Category | Inductive Proximity Sensor  |

### Features

|            |                                   |
|------------|-----------------------------------|
| Accuracy   | < 3%                              |
| connection | Screw Terminal                    |
| dimensions | 3.1300 IN X 3.8700 IN X 1.5400 IN |

### Descriptions

|                        |  |
|------------------------|--|
| Description            | 460-U5-L-D PROX SENSOR   |
| extra long description | ETN E56CDL50A2E 460-U5-L-D PROX SEN  |
| Features               | These pancake-style sensors are an excellent solution for applications that require an extremely rugged solution combined with the longest inductive sensing ranges available. Eaton's E56 pancake-style sensors feature auto-configurable, complementary outputs for ease of wiring. In addition, power and output LEDs make troubleshooting much easier than conventional sensors. |
| Long Description       | Inductive Proximity Sensor, E56, Straight, Unshielded, Output status, Screw terminals, 400 mA at 250V, <3%, 2-wire AC, NO or NC, 20-250V 45/65 Hz  |
| Product Type           | 460-U5-L-D Prox Sensor   |

### Manufacturer Information

|                           |                     |
|---------------------------|---------------------|
| Brand                     | EATON CUTLER-HAMMER |
| GTIN                      | 00782113591971      |
| Manufacturers Part Number | E56CDL50A2E         |
| UPC                       | 782113591971        |

### Taxonomies, Classifications, and Categories

|                      |                                    |
|----------------------|------------------------------------|
| Category Description | SENSORS                            |
| Type                 | Pancake inductive proximity sensor |

### Packaging

|                 |      |
|-----------------|------|
| Carton          | 1    |
| Weight Per each | 0.95 |



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## Uses, Certifications, and Standards

Application

Ind Facilities & Factories - Facility: Power Distribution and Control  
Elec Assemblies, Panels & OEM - Electrical Assemblies, Panels and OEMs  
Stationary Mach Equip In Factory - Other Stationary Machinery and Equipment - In Factory

environmental conditions standard

NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 12, NEMA 13, IP67  
UL/cUL Listed