

# Specifications

Photo is representative



## Eaton E57-30GES15-C

Eaton E57 Global Series Tubular Inductive Proximity Sensor Enclosure, 1.18 dia, dist 29 mm, NPN Open Collector, NO, 100 mA at 30 Vdc, 6.6 Ft. (2m) Cable, 10-30 Vdc input, <1% accuracy, Short circuit protected, Shielded, 6.6 Ft. (2m)

| General specifications |                                      |
|------------------------|--------------------------------------|
| PRODUCT NAME           | Eaton E57 inductive proximity sensor |
| CATALOG NUMBER         | E57-30GES15-C                        |
| UPC                    | 786685181233                         |
| PRODUCT LENGTH/DEPTH   | 1.18 in                              |
| PRODUCT HEIGHT         | 2.72 in                              |
| PRODUCT WIDTH          | 1.18 in                              |
| PRODUCT WEIGHT         | 0.6063 lb                            |
| WARRANTY               | 1 year                               |
| COMPLIANCES            | CE Marked                            |
| CERTIFICATIONS         | UL Listed<br>CSA Certified           |

| Product specifications      |                          |
|-----------------------------|--------------------------|
| CONTACT RATING              | 100 mA at 30 Vdc         |
| ACTUATOR FUNCTION           | Shielded                 |
| CABLE TYPE                  | Polyvinyl Chloride (PVC) |
| ACCURACY                    | < 1%                     |
| ENCLOSURE MATERIAL          | Nickel plated brass      |
| CONNECTION                  | 6.6 ft (2m) cable        |
| CONTACT CONFIGURATION       | NPN open collector NO    |
| SERIES                      | E57                      |
| SENSOR TYPE                 | Inductive proximity      |
| ENVIRONMENTAL RATING        | IP67, IP69K              |
| CORD LENGTH                 | 79.2 ft (24.15 m)        |
| OPERATING TEMPERATURE - MAX | 158 °F (70 °C)           |
| OPERATING TEMPERATURE - MIN | -13 °F (-22 °C)          |
| MAXIMUM DC CURRENT          | 100 mA                   |
| INPUT VOLTAGE               | 10-30 Vdc                |
| LED INDICATOR               | Output status: red       |
| PROTECTION                  | Short circuit protected  |