Product specifications

Eaton E51CLP5

Catalog Number: E51CLP5

Eaton E51 Series, Limit Switch, Modular Inductive Photoelectric Sensor, Right Angle, Sensor distance: 15 Ft., Receptacle and Body: Die Cast Zinc, 1.0A max AC, L1, N.O. and N.C., 1.0A Solid State Output, 120 Vac input

General specifications

Product Name
Eaton E51 NEMA limit switch photoelectric sensor

Catalog Number
E51CLP5

UPC
782113370880

Product Length/Depth
4.99 in

Product Height
2.35 in

Product Width
1.54 in

Product Weight
0.5 lb

Warranty
3 year

Compliances
CE Marked

Certifications
UL Listed
CSA Certified

Product specifications

Contact configuration

L1 switched

Switch type

Photoelectric

Maximum AC current

1 A

Operating temperature - min

-13 °F

Input voltage

120 V

Connection

Screw terminal

LED indicator

Output ON (1 LED per output)

Enclosure material

Die cast zinc

Series

E51

Operating mode

Fiber-optic

Sensor type

Fiber optic

Contact Rating

1.0A solid state output

Operating temperature - max

158 °F

Environmental rating

NEMA 3, NEMA 3S, NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 12, NEMA 13, IP67

Resources

Catalogs

Eaton's Volume 8—Sensing Solutions

Specifications and datasheets

Eaton Specification Sheet - E51CLP5



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2023 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



Eaton.com/socialmedia