Product specifications

Eaton E53KAL18A2

Catalog Number: E53KAL18A2

Eaton E53 tubular capacitive proximity sensor, Threaded, Straight, 18 mm, Shielded, Output ON, 2m cable, 6.6 ft, 300 mA Solid State Output, PVC, 2-wire AC, NO, 20-250V

General specifications

Product Name
Eaton E53 tubular capacitive proximity sensor

Catalog Number
E53KAL18A2

UPC
782113887685

Product Length/Depth
3.15 in

Product Height
0.71 in

Product Width
0.71 in

Product Weight
0.2 lb

Warranty
1 year

Product specifications

Contact configuration

2-wire AC, NO

Cord length

79.2 ft

Maximum AC current

300 mA

Operating temperature - min

-13 °F

Input voltage

20-250 V

Connection

2 m cable

Cable type

Polyvinyl Chloride (PVC)

LED indicator

Output ON

Output

Enclosure material

POM

Nylon PA66

Mounting nuts

Series

E53

Type

Threaded

Contact Rating

300 mA Solid State Output

Operating temperature - max

158 °F

Environmental rating

NEMA 1, NEMA 2, NEMA 3, NEMA 3S, NEMA 4, NEMA 12, NEMA 13, IP65

Actuator function

Shielded

Resources

Brochures

Sensing solutions—versatile, robust and innovative

Catalogs

Product Range Catalog Sensors – products, basic information, applications

Eaton's Volume 8—Sensing Solutions

Specifications and datasheets

Eaton Specification Sheet - E53KAL18A2



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

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