

Eaton E59-M30C129C02-D1

Catalog Number: E59-M30C129C02-D1

Eaton iProx Sensor, E59, Straight, 30 mm, Unshielded, 360° viewable LED, 6.6 ft, 300 mA at 6-48 Vdc, <3% sensing range, PVC, NPN/PNP auto configure, NO, 6-48 Vdc

General specifications



Photo is representative

Product Name	Catalog Number
Eaton E59 iProx programmable inductive proximity sensor	E59-M30C129C02-D1
	UPC 782116183791
Product Length/Depth	Product Height
2.74 in	1.18 in
Product Width	Product Weight
1.18 in	0.53 lb
Warranty	Compliances
1 year	CE Marked
Certifications	
UL Listed CSA Certified	

defaultTaxonomyAttributeLabel

Type

E59

Contact Rating

300 mA at 6-48 Vdc

Actuator function

Unshielded

Cable type

Polyvinyl Chloride (PVC)

Accuracy

< 3% sensing range

Enclosure material

303 stainless steel

Contact configuration

NPN/PNP auto configure, NO

Series

E59

Environmental rating

NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 12, NEMA 13, IP67, IP69K

Temperature rating

-40 to 158 °F

Cord length

79.2 ft

Operating temperature - max

158 °F

Operating temperature - min

-40 °F

Maximum DC current

300 mA

Input voltage

6-48 Vdc

Size

30 mm

LED indicator

360 ° viewable LED

Resources

Brochures

iProx sensors

Catalogs

Eaton's Volume 8—Sensing Solutions

Multimedia

We make what matters

Specifications and datasheets

Eaton Specification Sheet - E59-M30C129C02-D1

Protection

Auto reset



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