

Specifications

Photo is representative



Eaton E59- A18C115C02-CVY1

Eaton AccuProx Series
Tubular Analog Output
Inductive Proximity Sensor
Enclosure, 0.71 dia,
Straight, Sensor dist. 15
mm, Tube: Stainless Steel,
6.6 Ft.(2m) Cable, 15-30
Vdc input, < 20um after 1
hour warmup accuracy, Un-
shielded

General specifications

PRODUCT NAME	Eaton E59 AccuProx analog inductive proximity sensor
CATALOG NUMBER	E59- A18C115C02- CVY1
UPC	786685584423
PRODUCT LENGTH/DEPTH	0.71 in
PRODUCT HEIGHT	2.54 in
PRODUCT WIDTH	0.71 in
PRODUCT WEIGHT	0.2938 lb
WARRANTY	1 year
COMPLIANCES	CE Marked
CERTIFICATIONS	UL Listed CSA Certified

Product specifications

ACTUATOR FUNCTION	Unshielded
CABLE TYPE	Polyvinyl Chloride (PVC)
ACCURACY	< 20 um 1 hour warmup
ENCLOSURE MATERIAL	Front: 304 polyphosphoric sulfide End body: 304 polycarbonate
CONNECTION	6.6 ft (2m) cable
SERIES	E59
SENSOR TYPE	Analog inductive proximity Inductive proximity
ENVIRONMENTAL RATING	NEMA 4X NEMA 6P NEMA 12 NEMA 13 NEMA 14 IP67, IP69K
CORD LENGTH	79.2 ft (24.15m)
OPERATING TEMPERATURE - MAX	158 °F (70 °C)
OPERATING TEMPERATURE - MIN	-40 °F (-40 °C)
INPUT VOLTAGE	15-30 Vdc
PROTECTION	Reversible polarity short circuit