

Specifications

Photo is representative



Eaton E51ALS16P30

Eaton E51 NEMA limit switch inductive proximity sensor, Modular Inductive Proximity Sensor Enclosure, Side Sensing, 2-Wire AC, NO, 500 mA AC/DC SS Output, 30 Ft. (9.1m) Cable, 20-264Vac/DC input, <0.3% accuracy, Shielded, 30 Ft(9.1m)

General specifications

PRODUCT NAME	Eaton E51 NEMA limit switch inductive proximity sensor
CATALOG NUMBER	E51ALS16P30
UPC	782114185971
PRODUCT LENGTH/DEPTH	1.54 in
PRODUCT HEIGHT	4.53 in
PRODUCT WIDTH	1.78 in
PRODUCT WEIGHT	5.3288 lb
WARRANTY	1 year
COMPLIANCES	CE Marked
CERTIFICATIONS	UL Listed CSA Certified
CATALOG NOTES	Sensor head features a programmable output selector switch for NO or NC operation. Sensor body is attached to receptacle with tamperproof screws.

Product specifications

CONTACT RATING	500 mA AC/DC Solid Output
ACTUATOR FUNCTION	Shield
CABLE TYPE	SOOV
ACCURACY	< 0.3%
ENCLOSURE MATERIAL	Receptacle and housing: die cast zinc Head: plastic
CONNECTION	30 ft (9.1m) cable
CONTACT CONFIGURATION	2-wire AC, NO
SENSOR TYPE	Inductive proximity
ENVIRONMENTAL RATING	NEMA 1, NEMA 3S, NEMA 4X, NEMA 6P, NEMA 12, NEMA 13, IP
CORD LENGTH	30 ft
OPERATING TEMPERATURE - MAX	158 °F
OPERATING TEMPERATURE - MIN	-13 °F
MAXIMUM AC CURRENT	500 mA
MAXIMUM DC CURRENT	500 mA
INPUT VOLTAGE	20-264 Vac/dc
LED INDICATOR	Power: green Output status: yellow
PROTECTION	Short circuit protection