

Specifications

Photo is representative



Eaton E51ALS6

Eaton E51 NEMA limit switch inductive proximity sensor, Modular Inductive Proximity Sensor Enclosure, Side Sensing, Sensor dist 24 mm, 2-Wire AC, NO, 500 mA AC/DC SS Output, Screw Terminals, 20-264Vac/DC input, < 0.3% accuracy, Un-shielded

General specifications

PRODUCT NAME	Eaton E51 NEMA limit switch inductive proximity sensor
CATALOG NUMBER	E51ALS6
UPC	782113135007
PRODUCT LENGTH/DEPTH	6.75 in
PRODUCT HEIGHT	2.5 in
PRODUCT WIDTH	3.25 in
PRODUCT WEIGHT	1.1 lb
WARRANTY	1 year
CERTIFICATIONS	UL Listed CSA Certified
CATALOG NOTES	Sensor head features a programmable output selector switch for N.O. or N.C. operation.

Product specifications

CONTACT RATING	500 mA AC/DC Solid state Output
ACTUATOR FUNCTION	Unshielded
ACCURACY	< 0.3%
ENCLOSURE MATERIAL	Receptacle and housing die cast zinc Head: plastic
CONNECTION	Screw terminals
CONTACT CONFIGURATION	2-wire NO
SENSOR TYPE	Inductive proximity
ENVIRONMENTAL RATING	NEMA 1 NEMA 2 NEMA 3 NEMA 4X NEMA 6 NEMA 6P IP67
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	Output status: yellow Power: green
PROTECTION	Short circuit protection