

Specifications

Photo is representative



Eaton E51ALS56PU

Eaton E51 NEMA limit switch inductive proximity sensor, Factory Sealed 6P+ Inductive Proximity Side Sensor Enclosure, Sensor dist 24 mm, 2-Wire AC, NO, 500 mA AC/DC SS Output, 8 Ft. Cable, 20-264Vac/DC input, Unshielded, 8 Ft.

General specifications

PRODUCT NAME	Eaton E51 NEMA limit switch inductive proximity sensor
CATALOG NUMBER	E51ALS56PU
UPC	782113866130
PRODUCT LENGTH/DEPTH	5 in
PRODUCT HEIGHT	2 in
PRODUCT WIDTH	2 in
PRODUCT WEIGHT	1.1938 lb
WARRANTY	1 year
CERTIFICATIONS	UL Listed CSA Certified
CATALOG NOTES	Sensor head is hard wired to sensor body and cannot be detached; but can be unfastened and rotated to any of four positions.

Product specifications

CONTACT RATING	500 mA AC/DC Solid state Output
ACTUATOR FUNCTION	Unshielded
CABLE TYPE	SOOW
ACCURACY	< 0.3%
ENCLOSURE MATERIAL	Housing: die cast zinc Head: plastic
CONNECTION	8 ft (2 m) cable
CONTACT CONFIGURATION	2-wire NO
SENSOR TYPE	Inductive proximity
ENVIRONMENTAL RATING	NEMA 1 NEMA 2 NEMA 3 NEMA 4X NEMA 6 NEMA 6P NEMA 6X IP68
CORD LENGTH	8 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