Specifications







Eaton E51SAL

Eaton E51 NEMA limit switch inductive proximity sensor, Eaton Inductive Proximity Sensor, E51, Output ON (1 LED per output), 500 mA AC/DC solid state output, 2-wire AC, NO, 20-264 Vac/dc

General specifications	
PRODUCT NAME	Eaton E51 NEMA limit switch inductive proximity sensor
CATALOG NUMBER	E51SAL
UPC	782113344935
PRODUCT LENGTH/DEPTH	2 in
PRODUCT HEIGHT	5.25 in
PRODUCT WIDTH	2 in
PRODUCT WEIGHT	0.3 lb
WARRANTY	1 year
CERTIFICATIONS	UL Listed CSA Certified
PRODUCT TYPE	Limit switch inductive proximity sensor

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Product specifications

CONTACT RATING	500 mA AC/DC solid state output
ENCLOSURE MATERIAL	Die cast zinc
CONTACT CONFIGURATION	2-wire AC, NO
SERIES	E51
ENVIRONMENTAL RATING	NEMA 3, NEMA 3S, NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 12, NEMA 13, 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 ON (1 LED per output)
PROTECTION	Latching short circuit

Resources

CATALOGS	Sensing Solutions,Photoelectric Sensor, Volume 8, Tab 5
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - E51SAL

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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