

# Specifications



## Eaton E51ALS5

Eaton E51 NEMA limit switch inductive proximity sensor, Inductive Modular Proximity Sensor, E51, Right Angle, Unshielded, Output ON (1 LED per output), Screw Terminals, 500 mA AC/DC solid state output, NO or NC, 20-264 Vac/dc

### General specifications

PRODUCT NAME	Eaton E51 NEMA limit switch inductive proximity sensor
CATALOG NUMBER	E51ALS5
UPC	782113353951
PRODUCT LENGTH/DEPTH	4.53 in
PRODUCT HEIGHT	1.78 in
PRODUCT WIDTH	1.54 in
PRODUCT WEIGHT	1.05 lb
WARRANTY	1 year
CERTIFICATIONS	UL Listed CSA Certified

### Product specifications

TYPE	Inductive Modular Proximity Sensor
CONTACT RATING	500 mA AC/DC solid state output
ACTUATOR FUNCTION	Unshielded
ENCLOSURE MATERIAL	Die cast zinc
CONNECTION	Screw terminals
CONTACT CONFIGURATION	NO/NC
SERIES	E51
ENVIRONMENTAL RATING	NEMA 1, NEMA 2, NEMA 3, 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 (1 LED per output)
PROTECTION	Latching short circuit

