

Specifications



Eaton E56CDL50A2E

Inductive Proximity Sensor, E56, Straight, Unshielded, Output status, Screw terminals, 400 mA at 250V, <3%, 2-wire AC, NO or NC, 20-250V 45/65 Hz

General specifications

PRODUCT NAME	Eaton E56 pancake inductive proximity sensor
CATALOG NUMBER	E56CDL50A2E
UPC	782113591971
PRODUCT LENGTH/DEPTH	3.13 in
PRODUCT HEIGHT	1.54 in
PRODUCT WIDTH	3.87 in
PRODUCT WEIGHT	0.95 lb
WARRANTY	1 year
CERTIFICATIONS	UL/CUL listed

Product specifications	
TYPE	Inductive Proximity Sensor
CONTACT RATING	400 mA at 250V
ACTUATOR FUNCTION	Unshielded
ACCURACY	< 3%
ENCLOSURE MATERIAL	PPS housing
CONNECTION	Screw terminal
CONTACT CONFIGURATION	2-wire AC, NO/NC
SERIES	E56
ENVIRONMENTAL RATING	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	400 mA
INPUT VOLTAGE	20-250 V at 45/65 Hz
LED INDICATOR	Output status
PROTECTION	Short circuit and auto-reset

Resources

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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