Specifications



Eaton E55BLT1C

Inductive Proximity Sensor, E55, Shielded, Power ON, output ON, Screw Terminals, 400 mA at 250V, 2-wire AC, NO or NC, 35-250V

General specifications	
PRODUCT NAME	Eaton 55 series photoelectric sensor
CATALOG NUMBER	E55BLT1C
UPC	782113134109
PRODUCT LENGTH/DEPTH	4.64 in
PRODUCT HEIGHT	1.57 in
PRODUCT WIDTH	1.57 in
PRODUCT WEIGHT	0.63 lb
WARRANTY	1 year
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	CE
GLOBAL CATALOG	E55BLT1C
PRODUCT TYPE	Photoelectric sensor

Powering Business Worldwide

Product specifications

TYPE	Inductive Proximity Sensor
CONTACT RATING	400 mA at 250V
ACTUATOR FUNCTION	Shielded
ENCLOSURE MATERIAL	PBT resin
CONNECTION	Screw terminal
CONTACT CONFIGURATION	2-wire AC, NO/NC
SERIES	E55
ENVIRONMENTAL RATING	NEMA 4, NEMA 4X, NEMA 6, NEMA 12, NEMA 13, IP67
OPERATING TEMPERATURE - MAX	158 °F
OPERATING TEMPERATURE - MIN	-13 °F
MAXIMUM AC CURRENT	400 mA
INPUT VOLTAGE	35-250 V
LED INDICATOR	Output on Power on

Resources

CATALOGS	Sensing Solutions, Inductive Proximity Sensors, Volume 8, Tab 3
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - E55BLT1C

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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