Specifications



Photo is representative





Eaton E51DS2

Eaton E51 NEMA limit switch inductive proximity sensor, E51 Series Inductive Proximity Sensor Head, Inductive Proximity, Side Sensing, Sensor distance: 13 mm, Plastic enclosure, < 0.3% accuracy

General specifications	
PRODUCT NAME	Eaton E51 NEMA limit switch inductive proximity sensor
CATALOG NUMBER	E51DS2
UPC	782113344898
PRODUCT LENGTH/DEPTH	1.51 in
PRODUCT HEIGHT	1.38 in
PRODUCT WIDTH	1.51 in
PRODUCT WEIGHT	0.175 lb
WARRANTY	1 year
COMPLIANCES	CE Marked
CERTIFICATIONS	UL Listed CSA Certified
CATALOG NOTES	Sensor has color coded target symbols: Yellow is standard frequency; Green is Alternate frequency; Red is ferrous; Blue is non-ferrous.Alternate frequency units eliminate interference when mounted close to stand frequency units.
PRODUCT TYPE	Limit switch inductive proximity sensor

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Product specifications

ACCURACY	< 0.3%
ENCLOSURE MATERIAL	Plastic
SENSOR TYPE	Inductive proximity
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

Resources

CATALOGS	Sensing Solutions,Photoelectric Sensor, Volume 8, Tab 5
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - E51DS2

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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