Specifications







Eaton RS2-12-C3

Eaton RS series Safety interlock switch, Magnetic Reed Switch, Polyamide enclosure, 300 mA max DC, 1 Normally Open and 2 Normally Closed, 300 mA at 24 Vdc, 10 Ft. (3m) Cable, < 10% accuracy, 10 Ft. (3m)

General specifications	
PRODUCT NAME	Eaton RS-Titan non-contact door interlock safety switch
CATALOG NUMBER	RS2-12-C3
UPC	786685884707
PRODUCT LENGTH/DEPTH	0.94 in
PRODUCT HEIGHT	1.75 in
PRODUCT WIDTH	0.44 in
PRODUCT WEIGHT	0.3625 lb
WARRANTY	1 year
COMPLIANCES	CE Marked
CERTIFICATIONS	UL Listed
CATALOG NOTES	0

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Product specifications

TYPE	LIMIT SWITCHES
CONTACT RATING	300 mA at 24 Vdc
CABLE TYPE	Polyvinyl Chloride (PVC)
ACCURACY	< 10%
ENCLOSURE MATERIAL	Polyamide
CORD LENGTH	120 ft
CONNECTION	10 ft (3 m) cable
CONTACT CONFIGURATION	1 NO-2 NC
SWITCH TYPE	Magnetic reed switch
OPERATING TEMPERATURE - MAX	131 °F
OPERATING TEMPERATURE - MIN	14 °F
ENVIRONMENTAL RATING	IP67, IP69K
MAXIMUM DC CURRENT	300 mA

Resources

CATALOGS	Sensing Solutions, Safety Products, Volume 8, Tab 1
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - RS2-12-C3

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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