Specifications



Eaton E57-30JS10-H

Inductive Proximity Sensor, E57, Straight, Shielded, 360° visibility, 6.6 ft, 3.5A at 10-55 Vdc, PVC, Complementary PNP open collector, 10-55 Vdc

General specifications	
PRODUCT NAME	Eaton E57 inductive proximity sensor
CATALOG NUMBER	E57-30JS10-H
UPC	782113027562
PRODUCT LENGTH/DEPTH	2.73 in
PRODUCT HEIGHT	1.18 in
PRODUCT WIDTH	1.18 in
PRODUCT WEIGHT	0.75 lb
WARRANTY	1 year
COMPLIANCES	CE Marked
CERTIFICATIONS	UL Listed CSA Certified
PRODUCT TYPE	Inductive proximity sensor

Powering Business Worldwide

Product specifications

SPECIAL FEATURES	Shielded
TYPE	E57
CONTACT RATING	3.5A at 10-55 Vdc
ACTUATOR FUNCTION	Shielded
CABLE TYPE	Polyvinyl Chloride (PVC)
ENCLOSURE MATERIAL	303 stainless steel
CONTACT CONFIGURATION	Complementary PNP open collector
SERIES	E57
ENVIRONMENTAL RATING	NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 12, NEMA 13, IP67
TEMPERATURE RATING	-40 to 158 °F
CORD LENGTH	79.2 ft
OPERATING TEMPERATURE - MAX	158 °F
OPERATING TEMPERATURE - MIN	-40 °F
MAXIMUM DC CURRENT	3.5 A
INPUT VOLTAGE	10-55 Vdc
LED INDICATOR	360 ° visibility
PROTECTION	Transient, power protection on false pulse

Resources

CATALOGS	Product Range Catalog Sensors – products, basic information, applications Sensing Solutions, Inductive Proximity Sensors, Volume 8, Tab 3
MULTIMEDIA	We make what matters
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - E57-30JS10-H

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.