Specifications



Photo is representative

Eaton 1355AD6503

Eaton 55 Series Photoelectric Sensor, Sensor distance: 10 In., Body: Noryl, 300 mA AC/DC at 20-264Vac/15-30Vdc, 3 Pin Mini Connector, 20–264 Vac 50/60 Hz or 15–30 Vdc (NPN) input, Latching short circuit, Diffuse Reflective

General specifications	
PRODUCT NAME	Eaton 55 series photoelectric sensor
CATALOG NUMBER	1355AD6503
UPC	782114106976
PRODUCT LENGTH/DEPTH	1.83 in
PRODUCT HEIGHT	3.19 in
PRODUCT WIDTH	1.64 in
PRODUCT WEIGHT	0.3375 lb
WARRANTY	3 year
CERTIFICATIONS	UL Listed CSA Certified
CATALOG NOTES	Ranges based on a 90% reflectance card
GLOBAL CATALOG	1355AD6503
PRODUCT TYPE	Photoelectric sensor

Powering Business Worldwide

Product specifications

CONTACT RATING	300 mA AC/DC at 20-264Vac/15-30Vdc
ENCLOSURE MATERIAL	Lens: nylon Body: noryl
OPERATING MODE	Diffuse reflective
CONNECTION	3-pin mini connector
CONTACT CONFIGURATION	AC: L1 switched DC: NPN open collector
SENSOR TYPE	Diffuse reflective
SWITCH TYPE	Photoelectric
INPUT VOLTAGE	20-264 Vac at 50/60 Hz, 15-30 Vdc (NPN)
LED INDICATOR	Output status: red
PROTECTION	Latching short circuit
MAXIMUM AC CURRENT	300 mA
MAXIMUM DC CURRENT	300 mA
OPERATING TEMPERATURE - MAX	158 °F
OPERATING TEMPERATURE - MIN	-40 °F
ENVIRONMENTAL RATING	NEMA 1, NEMA 3, NEMA 4, NEMA 6, NEMA 12, NEMA 13

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - 1355AD6503

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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