

Specifications

Photo is representative

Eaton 1255A-6511

Eaton 55 Series Photoelectric Sensor, Photoelectric, Right Angle, Sensor distance: 100 Ft., 50 mA max AC, L1 Switched, 50 mA at 132 Vac, 6.6 Ft. (2m) Cable, 90-132 Vac input, Reverse polarity, Thu-Beam, 6 Ft. (1.8m)

General specifications

PRODUCT NAME	Eaton 55 series photoelectric sensor
CATALOG NUMBER	1255A-6511
UPC	782113822259
PRODUCT LENGTH/DEPTH	1.83 in
PRODUCT HEIGHT	2.9 in
PRODUCT WIDTH	1.64 in
PRODUCT WEIGHT	0.5875 lb
WARRANTY	3 year
CERTIFICATIONS	CSA Certified UL Listed
CATALOG NOTES	For complete system; order 1 source and 1 detector. Minimum object size is 0.4 x 0.7 inches (10 x 18 mm).
GLOBAL CATALOG	1255A-6511



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Product specifications

CONTACT RATING	50 mA at 132 Vac
CABLE TYPE	Polyvinyl Chloride (PVC)
ENCLOSURE MATERIAL	Lens: nylon Body: noryl
OPERATING MODE	Thru-beam
CONNECTION	6.6 ft (2 m) cable
CONTACT CONFIGURATION	L1 switched
SENSOR TYPE	Through beam
SWITCH TYPE	Photoelectric
INPUT VOLTAGE	90-132 Vac
LED INDICATOR	Output status: red
PROTECTION	Reverse polarity
CORD LENGTH	72 ft
MAXIMUM AC CURRENT	50 mA
OPERATING TEMPERATURE - MAX	158 °F
OPERATING TEMPERATURE - MIN	-22 °F
ENVIRONMENTAL RATING	NEMA 1, NEMA 3, NEMA 4, NEMA 6, NEMA 12, NEMA 13

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - 1255A-6511
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PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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