

Specifications



Photo is representative

Eaton 13104RS6413

Eaton Comet 18mm tubular photoelectric sensor, Back Ground Suppression, Right Angle, Background suppression, Output ON, Dual key micro, 300 mA AC/DC at 20-264 Vac/15-30 Vdc, 4 pin, AC: L1 switched

General specifications

PRODUCT NAME	Eaton Comet 18mm tubular photoelectric sensor
CATALOG NUMBER	13104RS6413
UPC	782114113196
PRODUCT LENGTH/DEPTH	3.02 in
PRODUCT HEIGHT	0.71 in
PRODUCT WIDTH	0.47 in
PRODUCT WEIGHT	1.75 lb
WARRANTY	3 year
CERTIFICATIONS	UL Listed cUL Listed CE

Product specifications

CONTACT RATING	300 mA AC/DC at 20-264 Vac/15-30 Vdc
ENCLOSURE MATERIAL	Polyurethane foam (RIM)
OPERATING MODE	Background suppression
CONNECTION	Dual key micro
CONTACT CONFIGURATION	AC: L1 switched DC: NPN open collector
SENSOR TYPE	Back ground suppression
INPUT VOLTAGE	20-264 Vac at 50/60 Hz, 15-30 Vdc (NPN)
LED INDICATOR	Output ON
NUMBER OF PINS	4
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 4X, NEMA 6, NEMA 12, NEMA 13, IP69K

Resources

CATALOGS

[Product Range Catalog](#)
[Sensors – products, basic information, applications](#)

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - 13104RS6413](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc

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

© 2025 Eaton. All Rights Reserved.

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

