

Specifications



Eaton E71-PRP-CA

Eaton Photoelectric Sensor, E71, Polarized Retroreflective, 8.2 ft range, Forward Viewing, Output (yellow), stability (green), power (green), 6.6 ft, 100 mA at 10-30 Vdc, PVC, Complementary PNP open collector, 10-30 Vdc

General specifications

PRODUCT NAME	Eaton E71 NanoView miniature photoelectric sensor
CATALOG NUMBER	E71-PRP-CA
UPC	786685262086
PRODUCT LENGTH/DEPTH	0.79 in
PRODUCT HEIGHT	1.41 in
PRODUCT WIDTH	0.47 in
PRODUCT WEIGHT	0.1 lb
WARRANTY	3 year
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	UL Listed



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Product specifications

TYPE	Nanoview Photoelectric Sensor
CONTACT RATING	100 mA at 10-30 Vdc
CABLE TYPE	Polyvinyl Chloride (PVC)
ENCLOSURE MATERIAL	ABS UL 94V-0
CONTACT CONFIGURATION	Complementary NPN open collector
SERIES	E71
SENSOR TYPE	Diffuse reflective
INPUT VOLTAGE	10-30 Vdc
LED INDICATOR	Power: green Stability: green Output: yellow
PROTECTION	Short circuit and reverse polarity
CORD LENGTH	79.2 ft
MAXIMUM DC CURRENT	100 mA
OPERATING TEMPERATURE - MAX	131 °F
OPERATING TEMPERATURE - MIN	-13 °F
ENVIRONMENTAL RATING	IP66

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:

Resources

CATALOGS	Product Range Catalog Sensors – products, basic information, applications
	Sensing Solutions, Photoelectric Sensor, Volume 8, Tab 5
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - E71-PRP-CA



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