Product datasheet

Specifications

Green Premium™

Iconic. movement detector. PIR. 3 wire. 240 V

40EPIR

Price: 1,097.80 ZAR

Main

Range Of Product	Iconic
Product Or Component Type	Movement detector
Function Of Module	Motion detection
Device Application	Lighting Power circuit application
Sensor Type	PIR

Complementary

Provided Equipment	Carrier (plastic) Finishing accessory
[Ue] Rated Operational Voltage	220/240 V AC 50 Hz 25 °C
Power Consumption In W	1 W at 240 V AC 50 Hz
Maximum Load Current	3 A for per output
Rated Power In W	100 W LED lighting 750 W incandescent 100 W fluorescent 400 W LV halogen 100 W motor
Protection Type	Input surge protection for sensor
Electrical Insulation Class	Double insulation
Type Of Setting	Time adjustment: 20...900 s
Light Intensity Adjustment	10…2000 lux
Movement Detection Area	2 m
Detection Angle	100° horizontal 82° vertical
Material	Plastic
Device Mounting	Wall mounted
Mounting Height	1.2 m
Type Of Installation	Indoor installation
Width	23 mm
Height	45 mm
Depth	23 mm
Net Weight	0.042 kg

Environment

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Ip Degree Of Protection	IP20 (modular enclosure) conforming to IEC 60529
Ambient Air Temperature For Operation	-10…50 °C
Ambient Air Temperature For Storage	-20…60 °C
Relative Humidity	5…90 % non-condensing

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.5 cm
Package 1 Width	2.3 cm
Package 1 Length	2.3 cm
Package 1 Weight	82 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	6
Package 2 Height	16.7 cm
Package 2 Width	10.5 cm
Package 2 Length	13 cm
Package 2 Weight	566 g
Unit Type Of Package 3	CAR
Number Of Units In Package 3	48
Package 3 Height	23 cm
Package 3 Width	26.7 cm
Package 3 Length	34.1 cm
Package 3 Weight	4.912 kg

Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency   RoHS/REACh

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant

                                       EU RoHS Declaration

China Rohs Regulation   China RoHS declaration

                                       Pro-active China RoHS declaration (out of China RoHS legal scope)

Environmental Disclosure   Product Environmental Profile

Circularity Profile   End of Life Information