

XULM06031H60

photo-electric sensor - XUL - reflex - kit - Sn 6m - 24..240VAC/DC - cable 2m

Price* : 112.00 USD

XULM06031H60 has not been replaced. Please contact your customer care center for more information.



⚠ Discontinued

Main

Range of product	OsiSense XU
Series name	Application tertiary sector
Electronic sensor type	Photo-electric sensor
Product specific application	Access detection
Sensor name	XUL
Sensor design	Compact
Material	Plastic
Detection system	Reflex
Emission	Infrared
[Sn] nominal sensing distance	19.69 ft (6 m) with reflector 50 x 50 mm
Wiring technique	5-wire
Cable length	6.56 ft (2 m)
Sale per indivisible quantity	1

Complementary

Enclosure material	ABS
Lens material	PMMA
Type of output signal	Discrete
Output type	Relay
Discrete output function	1 C/O
Output function governance	Light
Electrical connection	Cable
Cable composition	5 x 0.34 mm ²
Wire insulation material	PVC
Cable outer diameter	0.24 in (6 mm)
Status LED	1 LED (yellow) output state
Supply circuit type	AC/DC
[Us] rated supply voltage	20...240 V AC/DC
Supply voltage limits	20...264 V AC/DC
Output voltage	<= 250 V AC
Switching capacity in mA	0.5 A (cos φ = 0.4 for 0.5 million cycles at 1 operating cycle per second at 250 V)

2 A (cos φ = 1 for 0.5 million cycles at 1 operating cycle per second at 250 V)

Switching frequency	<= 20 Hz
Power consumption in W	<= 2 W
Delay first up	<= 60 ms
Delay response	<= 25 ms
Delay recovery	<= 25 ms
Electrical durability	500000 cycles, switching capacity: 2000 mA, cos φ = 1, 60 cyc/mn at 250 V 500000 cycles, switching capacity: 500 mA, cos φ = 0.4, 60 cyc/mn at 250 V
Depth	1.77 in (45 mm)
Height	2.76 in (70 mm)
Width	0.71 in (18 mm)
Product weight	0.66 lb(US) (0.3 kg)

Environment

Product certifications	CE
Ambient air temperature for operation	-13...131 °F (-25...55 °C)
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Vibration resistance	7 gn, amplitude = +/- 2 mm (f = 10...55 Hz) conforming to IEC 60068-2-6
Shock resistance	20 gn (duration = 11 ms) conforming to IEC 60068-2-27
IP degree of protection	IP67 (indoor use) conforming to IEC 60529

Ordering and shipping details

Category	22481 - SENSORS, PHOTOELECTRIC
Discount Schedule	DS2
GTIN	00785901446033
Nbr. of units in pkg.	1
Package weight(Lbs)	0.62
Returnability	N
Country of origin	FR

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0935 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold

Contractual warranty

Warranty period	18 months
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