

Specifications



Eaton 104921

Eaton Moeller series xComfort - Sensors.
Movement sensor, PIR

General specifications

PRODUCT NAME	Eaton Moeller series xComfort motion detector
CATALOG NUMBER	104921
MODEL CODE	CBMA-02/01
EAN	4015081047284
PRODUCT LENGTH/DEPTH	132.5 mm
PRODUCT HEIGHT	54.3 mm
PRODUCT WIDTH	71.87 mm
PRODUCT WEIGHT	0.213 kg
COMPLIANCES	RoHS conform
GLOBAL CATALOG	104921



Powering Business Worldwide

Product specifications

FEATURES	Operation mode switch Response value luminosity adjustable Radio frequent bidirectional
BUS SYSTEM OPERATING TYPE	xComfort
BUS SYSTEM PRODUCT TYPE	Sensor
NUMBER OF CHANNELS	2
BUILT-IN INSTALLATION BOX DEPTH - MIN	0 mm
DETECTION ANGLE (HORIZONTAL) - MAX	110 °
DETECTION ANGLE (HORIZONTAL) - MIN	0 °
DETECTION ANGLE (VERTICAL) - MAX	90 °
DETECTION ANGLE (VERTICAL) - MIN	0 °
DUTY CYCLE - MAX	30 min
FLOOR DETECTION RANGE DIAMETER	12 m
MOUNTING HEIGHT (OPTIMUM)	2.2 m
NUMBER OF INPUTS (BINARY)	0
SURFACE FINISHING	Matt
COLOR	White
POWER SUPPLY	Battery
SURFACE PROTECTION	Untreated
MATERIAL QUALITY	Thermoplastic
SENSOR TYPE	Presence Motion
TRANSMISSION RANGE FRONTALLY - MAX	12 m
RAL-NUMBER (AKIN)	9003
SWITCHING POWER	0 W
SWITCH-ON TIME - MIN	30 s
TRANSMISSION RANGE SIDEWAYS - MAX	12 m
MOUNTING METHOD	Surface mounting Surface mounted (plaster)
MATERIAL	Plastic
MODEL	Movement sensor
SUITABLE FOR	Wall mounting

Resources

BROCHURES	eaton-xcomfort-selection-guide-overview-br005012en-en-us.pdf eaton-xcomfort-vogels-offroads-success-story-cs083071en-en-us.pdf
DECLARATIONS OF CONFORMITY	eaton-motion-detector-declaration-of-conformity-eu250356en.pdf
DRAWINGS	eaton-dimensions-mas_cbma_02_01.jpg
INSTALLATION INSTRUCTIONS	IL019035ZU
INSTALLATION VIDEOS	xComfort Sensors and Actuators Video EN-US
WIRING DIAGRAMS	eaton-wiring-diagram-cbma_02_01_dip_switch.jpg

LENGTH OF CONNECTION CABLE	0 mm
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PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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

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