

Specifications



Eaton 300918

Eaton Moeller series xComfort - Go wireless packages. Universal Motion sensor, Pure white

General specifications

PRODUCT NAME	Eaton Moeller series xComfort - Sensors
CATALOG NUMBER	300918
MODEL CODE	CBMD-02/01
EAN	9010238132528
PRODUCT LENGTH/DEPTH	91 mm
PRODUCT HEIGHT	30 mm
PRODUCT WIDTH	91 mm
PRODUCT WEIGHT	0.084 kg
COMPLIANCES	RoHS conform

Product specifications

FEATURES	Response value luminosity adjustable Radio frequent bidirectional
BUS SYSTEM OPERATING TYPE	Radio frequent xComfort
BUS SYSTEM PRODUCT TYPE	Sensor
NUMBER OF CHANNELS	2
BUILT-IN DEPTH	16.7 mm
BUILT-IN DIAMETER	50 mm
BUILT-IN INSTALLATION BOX DEPTH - MIN	20 mm
BUILT-IN LENGTH	50 mm
BUILT-IN WIDTH	50 mm
DETECTION ANGLE (HORIZONTAL) - MAX	90 °
DETECTION ANGLE (HORIZONTAL) - MIN	90 °
DETECTION ANGLE (VERTICAL) - MAX	90 °
DETECTION ANGLE (VERTICAL) - MIN	90 °
DUTY CYCLE - MAX	120 min
FLOOR DETECTION RANGE DIAMETER	5 m
MOUNTING HEIGHT (OPTIMUM)	2.5 m
NUMBER OF INPUTS (BINARY)	0
SURFACE FINISHING	Matt
COLOR	White
POWER SUPPLY	Battery Mains
SURFACE PROTECTION	Untreated
MATERIAL QUALITY	Thermoplastic
SENSOR TYPE	Presence Motion
DIAMETER SENSOR	70 mm
TRANSMISSION RANGE FRONTALLY - MAX	4 m
RAL-NUMBER (AKIN)	9010
SWITCH-ON TIME - MIN	3 s
TRANSMISSION RANGE SIDEWAYS - MAX	4 m
MOUNTING METHOD	Surface mounting

Resources

BROCHURES	eaton-xcomfort-vogels-offroads-success-story-cs083071en-en-us.pdf eaton-xcomfort-selection-guide-overview-br005012en-en-us.pdf
DECLARATIONS OF CONFORMITY	eaton-sensors-declaration-of-conformity-eu250182en.pdf
DRAWINGS	eaton-dimensions-mas_cbme-02_xx.jpg
INSTALLATION VIDEOS	xComfort Sensors and Actuators Video EN-US

	Other Built-in
MATERIAL	Plastic
MODEL	Movement sensor
SUITABLE FOR	Ceiling mounting Wall mounting

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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

© 2026 Eaton. All Rights Reserved.

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

