

Specifications

Eaton 182446

Eaton Moeller series xComfort - Actuators.
Smart Dimming Actuator, R/L/C/LED, 0-
250W, 230VAC



General specifications

PRODUCT NAME	Eaton Moeller series xComfort dimming actuator
CATALOG NUMBER	182446
MODEL CODE	CDAE-01/04
EAN	4015081773732
PRODUCT LENGTH/DEPTH	149.63 mm
PRODUCT HEIGHT	27.7 mm
PRODUCT WIDTH	34.06 mm
PRODUCT WEIGHT	0.06 kg
COMPLIANCES	RoHS conform

Product specifications

FEATURES	Radio frequent bidirectional
BUS SYSTEM OPERATING TYPE	Radio frequent xComfort
ACTUATION FUNCTION	Dimming
BUS SYSTEM PRODUCT TYPE	Actuator
FREQUENCY RATING - MAX	50 Hz
FREQUENCY RATING - MIN	50 Hz
OUTPUT POWER - MAX	250 W
OUTPUT POWER - MIN	0 W
FITTED WITH:	Bus connection LED indication
SWITCHING POWER LED - MAX	100 W
VOLTAGE RATING - MAX	230 V
VOLTAGE RATING - MIN	230 V
WIDTH IN NUMBER OF MODULAR SPACINGS	3
POWER SUPPLY	Mains
NUMBER OF OUTPUTS	1
DEGREE OF PROTECTION	IP20
LOAD TYPE	Universal and LED retrofit
MODEL	Dimming actuator
MOUNTING METHOD	Built-in installation Built-in
SUITABLE FOR	Constant current Constant voltage
NUMBER OF LINKABLE DEVICES	32

Resources

	eaton-dimensions-mas_cdae_01_04.jpg
CHARACTERISTIC CURVE	eaton-characteristic-curve-de-ratingsmartdimmer-cdae-01_05-x.jpg
DECLARATIONS OF CONFORMITY	eaton-dimming-actuator-declaration-of-conformity-eu250158en.pdf
INSTALLATION INSTRUCTIONS	IL019105ZU
INSTALLATION VIDEOS	Pairing two or more switches to one actuator Pairing one switch to one actuator xComfort Sensors and Actuators Video EN-US xComfort - Un-pairing a switch from an actuator EN xComfort - Pairing multiple switches with multiple actuators EN xComfort - Pairing one switch with multiple actuators EN xComfort - Pairing a double switch with two actuators EN
WIRING DIAGRAMS	eaton-wiring-diagram-cdae-01_04.jpg

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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

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