

Specifications



Photo is representative



Eaton 195827

Eaton Moeller series xComfort - Actuators.
Dimming Plug 0-250W, R/L/C/LED, EMS,
Schuko, Fa

General specifications

PRODUCT NAME	Eaton Moeller series xComfort dimming actuator
CATALOG NUMBER	195827
MODEL CODE	CDAP-01/Fa-1E
EAN	9008790947315
PRODUCT LENGTH/DEPTH	100.3 mm
PRODUCT HEIGHT	76 mm
PRODUCT WIDTH	52 mm
PRODUCT WEIGHT	0.16 kg
COMPLIANCES	RoHS conform

Product specifications

FEATURES	Radio frequent bidirectional Local operation/hand operation
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	253 V
VOLTAGE RATING - MIN	196 V
WIDTH IN NUMBER OF MODULAR SPACINGS	0
POWER SUPPLY	Mains
COLOR	Gray
NUMBER OF OUTPUTS	1
DEGREE OF PROTECTION	IP20
LOAD TYPE	Universal and LED retrofit
MODEL	Dimming actuator
MOUNTING METHOD	Plugged-in Surface mounted (plaster)
SUITABLE FOR	Constant current Constant voltage
NUMBER OF LINKABLE DEVICES	32

Resources

CHARACTERISTIC CURVE	eaton-characteristic-curve-derating_cdap_01_x5_1e.jpg eaton-dimensions-mas_plugin.jpg
DECLARATIONS OF CONFORMITY	eaton-dimming-actuator-declaration-of-conformity-eu250174en.pdf
INSTALLATION INSTRUCTIONS	IL019146ZU IL019209ZU
INSTALLATION VIDEOS	Pairing two or more switches to one actuator xComfort - Pairing a double switch with two actuators EN xComfort - Pairing one switch with multiple actuators EN xComfort - Un-pairing a switch from an actuator EN xComfort Sensors and Actuators Video EN-US Pairing one switch to one actuator xComfort - Pairing multiple switches with multiple actuators EN

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.

