

Specifications

Eaton 182449



Eaton Moeller series xComfort - Actuators.
Smart Dimming Actuator, R/L/C/LED, 0-
500W, 230VAC, energy measurement

General specifications

PRODUCT NAME	Eaton Moeller series xComfort dimming actuator
CATALOG NUMBER	182449
MODEL CODE	CDAE-01/05-E
EAN	4015081773763
PRODUCT LENGTH/DEPTH	149.63 mm
PRODUCT HEIGHT	27.7 mm
PRODUCT WIDTH	34.06 mm
PRODUCT WEIGHT	0.07 kg
COMPLIANCES	RoHS conform
GLOBAL CATALOG	182449



Powering Business Worldwide

Product specifications

FEATURES	Radio frequent bidirectional
BUS SYSTEM OPERATING TYPE	xComfort Radio frequent
ACTUATION FUNCTION	Dimming
BUS SYSTEM PRODUCT TYPE	Actuator
BUILT-IN INSTALLATION BOX DEPTH - MIN	0 mm
FREQUENCY RATING - MAX	50 Hz
FREQUENCY RATING - MIN	50 Hz
OUTPUT POWER - MAX	500 W
OUTPUT POWER - MIN	0 W
RATED CONTROL SUPPLY CURRENT IS	0 mA
FITTED WITH:	LED indication Bus connection
SWITCHING POWER LED - MAX	200 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 Built-in installation
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 one switch to one actuator xComfort - Pairing multiple switches with multiple actuators EN xComfort Sensors and Actuators Video EN-US xComfort - Pairing a double switch with two actuators EN Pairing two or more switches to one actuator xComfort - Pairing one switch with multiple actuators EN xComfort - Un-pairing a switch from an actuator EN
WIRING DIAGRAMS	eaton-wiring-diagram-cdae-01_04.jpg

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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