

Specifications

Eaton 182444

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



General specifications

PRODUCT NAME	Eaton Moeller series xComfort dimming actuator
CATALOG NUMBER	182444
MODEL CODE	CDAU-01/04-I
EAN	4015081773718
PRODUCT LENGTH/DEPTH	65 mm
PRODUCT HEIGHT	18 mm
PRODUCT WIDTH	65 mm
PRODUCT WEIGHT	0.039 kg
COMPLIANCES	RoHS conform

Product specifications

FEATURES	Local operation/hand operation Radio frequent bidirectional
BUS SYSTEM OPERATING TYPE	xComfort Radio frequent
ACTUATION FUNCTION	Dimming
BUS SYSTEM PRODUCT TYPE	Actuator
BUILT-IN INSTALLATION BOX DEPTH - MIN	18 mm
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
FUNCTIONS	Substation input
MODEL	Dimming actuator
MOUNTING METHOD	Flush mounting Flush mounted (plaster)
SUITABLE FOR	Constant current Constant voltage
NUMBER OF LINKABLE DEVICES	32

Resources

CHARACTERISTIC CURVE	eaton-characteristic-curve-de-ratingsmartdimmer-cdax-01_04-x.jpg
DECLARATIONS OF CONFORMITY	eaton-dimming-actuator-declaration-of-conformity-eu250159en.pdf
DRAWINGS	eaton-dimensions-mas_csau_01_01_1xie.jpg
INSTALLATION INSTRUCTIONS	IL019101ZU
INSTALLATION VIDEOS	xComfort - Un-pairing a switch from an actuator EN
	xComfort Sensors and Actuators Video EN-US
	Pairing one switch to one actuator
	Pairing two or more switches to one actuator
	xComfort - Pairing multiple switches with multiple actuators EN
	xComfort - Pairing a double switch with two actuators EN
WIRING DIAGRAMS	xComfort - Pairing one switch with multiple actuators EN
	eaton-wiring-diagram-cdau_01_04.jpg

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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