DATASHEET - CDAE-01/05-E

Smart Dimming Actuator, R/L/C/LED, 0-500W, 230VAC, energy measurement

Part no.	**CDAE-01/05-E**
	182449
EL Number (Norway)	**4560741**

General specifications

Product name	Eaton Moeller series xComfort dimming actuator
Part no.	CDAE-01/05-E
EAN	4015081773763
Product Length/Depth	149.63 millimetre
Product height	27.7 millimetre
Product width	34.06 millimetre
Product weight	0.07 kilogram
Compliances	RoHS conform
Product Tradename	xComfort
Product Type	Dimming actuator
Product Sub Type	None

Delivery program

Model	Dimming actuator
Actuation function	Dimming
Bus system operating type	Radio frequent xComfort
Bus system product type	Actuator

Technical Data - Electrical

Voltage rating - min	230 V
Voltage rating - max	230 V
Rated control supply current Is	0 mA
Frequency rating - min	50 Hz
Frequency rating - max	50 Hz
Load type	Universal and LED retrofit
Power supply	Mains
Output power - min	0 W
Output power - max	500 W

Technical Data - Mechanical

Width in number of modular spacings	3
Mounting method	Built-in installation Built-in
Number of outputs	1
Degree of protection	IP20

Additional information

Features	Radio frequent bidirectional
Fitted with:	Bus connection LED indication

Technical data ETIM 9.0

Installation bus systems (EG000032) / Dimming actuator for bus system (EC001094)

Electric engineering, automation, process control engineering / Electrical installation, device / Bus system / Bus system dimming actuator (ecl@ss13-27-14-31-23 [AKE291020])

Bus system KNX	No
Bus system KNX-RF (Radio Frequent)	No
Bus system radio frequent	Yes
Bus system LON	No
Bus system Powernet	No
Other bus systems	xComfort

Radio frequent bidirectional		Yes
Model		Dimming actuator
Mounting method		Built-in installation
Width in number of modular spacings		3
With bus connection		Yes
Bus module detachable		No
Substation input		No
Local operation/hand operation		No
With LED indication		Yes
Number of outputs		1
Output power	W	0 - 500
Power boost suitable		No
Type of load		Universal and LED Retrofit
Max. control current	mA	0
Max. switching power LED	W	200
Voltage	V	230 - 230
Parallel-service possible		No
Frequency	Hz	50 - 50
Degree of protection (IP)		IP20
Min. depth of built-in installation box	mm	0
Compatible with Casambi		No

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