DATASHEET - CDAE-01/05-I

Smart Dimming Actuator, R/L/C/LED, 0-500W, 230VAC, local input

Part no.	**CDAE-01/05-I**
	182448
EL Number (Norway)	**4560740**

General specifications

Product name	Eaton Moeller series xComfort dimming actuator
Part no.	CDAE-01/05-I
EAN	4015081773756
Product Length/Depth	149.63 millimetre
Product height	27.7 millimetre
Product width	34.06 millimetre
Product weight	0.067 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	xComfort Radio frequent
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 Local operation/hand operation
Fitted with:	Bus connection LED indication
Functions	Substation input

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			Yes
Local operation/hand operation			Yes
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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