DATASHEET - CDAU-01/04-E



Smart Dimming Actuator, R/L/C/LED, 0-250W, 230VAC, flush mounting, energy measurement



Part no. CDAU-01/04-E Catalog No. 182445 Alternate Catalog CDAU-01/04-E

No.

EL-Nummer 4560738

(Norway)

Delivery program

Product Type	Actuator	
Mounting type	Flush mounted	
Power supply	Mains	
Actuation Function	Dimming	

Technical data ETIM 7.0

Blue tric engineering, automation, process control engineering / Electrical installation, device / Bus system / Bus system / Bus system KNX Bus system KNX radio	Technical data ETIM 7.0				
Bus system KNX No Bus system KNX radio No Bus system CND Yes Bus system Powernet No Duber bus systems XComford Radio frequent bidirectional Yes Model Dimming actuator Moduling method Fush mounted (plaster) Moutting method Yes Bus would detachable No Substation injut No Local operation/hand operation No Number of outputs No Number of outputs Yes Dutput power No Power boost suitable No Nype of load Ve Modulication Ve Number of outputs Inviersal and LED Retrofit Nype of load Ve Max. control current Mo Voltage Ve Parallel-service possible No Frequency Ve Degree of protection (IP) Ip20	Installation bus systems (EG000032) / Dimming actuator for bus system (EC001094)				
Bus system KNX radio No Bus system radio frequent Yes Bus system LON No Bus system Powernet No Other bus systems Comfort Radio frequent bidirectional Yes Model Dimming actuator Mounting method Fush mounted (plaster) Width in number of modular spacings 3 Bus module detachable Yes Bus module detachable No Substation input No Local operation/hand operation Yes Number of autputs Yes Dutput power Yes Power boost suitable No Type of load Yes Max. control current No Yes Voltage No Yes Parallel-service possible No Yes Frequency Yes Yes Joint yes al and LED Retrofit No Joint yes al and LED Retrofit No Joint yes Yes No Joint yes Yes N	Electric engineering, automation, process control engineering / Electrical installation, device / Bus system / Bus system dimming actuator (ecl@ss10.0.1-27-14-31-23 [AKE291015])				
Bus system Adio frequent Bus system Powernet Duther bus systems Radio frequent bidirectional Model Mounting method Mounting method Bus connection included Bus module detachable Bus module (plaster) Roa Roa Roa Roa Roa Roa Roa Ro	Bus system KNX		No		
Bus system LON No Bus system Powernet Comfort Cher bus systems Yes Model Dimining actuator Mounting method Image: System Powernet (plaster) Mounting method Image: System Powernet (plaster) Mounting method Yes Bus connection included Yes Bus module detachable No Substation input No Local operation/hand operation Yes Wifth LED indication Yes Number of outputs Yes Dutput power Yes Power boost suitable Yes Prover boost suitable Yes Voltage Yes	Bus system KNX radio		No		
Bus system Powernet No Other bus systems Comfort Radio frequent bidirectional Yes Model Dimming actuator Mounting method Flush mounted (plaster) With in number of modular spacings 3 Bus connection included Yes Bus module detachable No Substation input No Local operation/hand operation Yes Number of outputs Yes Dutput power Yes Power boost suitable Yo Type of load W 0 -250 Max. control current MA 0 Voltage No 0 Parallel-service possible MA 0 Trequency MA 0 Description (IP) Type 1	Bus system radio frequent		Yes		
Other bus systems Comfort Radio frequent bidirectional Yes Model Dimming actuator Mounting method Flush mounted (plaster) Width in number of modular spacings 3 Bus connection included Yes Bus module detachable No Substation input No Local operation/hand operation Yes With LED indication Yes Number of outputs 1 Dutput power Yes Power boost suitable No Type of load Yes Max. control current Image: Control current Voltage Yes Parallel-service possible No Prequency Yes Degree of protection (IP) Yes	Bus system LON		No		
Radio frequent bidirectional Model Model Mounting method Mounting meth	Bus system Powernet		No		
Model Dimming actuator Mounting method Flush mounted (plaster) Width in number of modular spacings 3 Bus connection included Yes Bus module detachable No Substation input No Local operation/hand operation Yes With LED indication Yes Number of outputs 1 Dutput power W 0 - 250 Power boost suitable No Viniversal and LED Retrofit Max. control current MA 0 Voltage V 230 - 230 Parallel-service possible No No Errequency Hz 0 - 50 Description (IP) IP20 IP20	Other bus systems		xComfort		
Mounting method Width in number of modular spacings Bus connection included Bus module detachable Substation input Local operation/hand operation With LED indication Number of outputs Dutput power Power boost suitable Fyee of load Max. control current Wax. control current Woltage Parallel-service possible Frequency Degree of protection (IP) Filsh mounted (plaster) Flush mount	Radio frequent bidirectional		Yes		
Width in number of modular spacings Bus connection included Bus module detachable Bus module detachable Substation input Local operation/hand operation With LED indication Number of outputs Dutput power Power boost suitable Type of load Max. control current Max. control current Voltage Parallel-service possible Frequency Degree of protection (IP) 3 No Yes No No 1 0 1 1 1 1 1 1 1 1 1 1 1	Model		Dimming actuator		
Bus connection included Bus module detachable Substation input Local operation/hand operation With LED indication Number of outputs Dutput power Power boost suitable Type of load Max. control current Max. control current Number of outputs Number of outputs Max. control current Max. control current Number of outputs Number of outputs Max. control current Max. control current Number of outputs Number of outputs Number of outputs No No Parallel-service possible Frequency No No 1200-230 No Parallel-service possible Frequency No	Mounting method		Flush mounted (plaster)		
Bus module detachable Substation input Local operation/hand operation With LED indication No With LED indication No Unput power Number of outputs Dutput power Power boost suitable Type of load Max. control current Max. control current No Voltage Parallel-service possible Frequency Degree of protection (IP) No	Width in number of modular spacings		3		
Substation input Local operation/hand operation With LED indication Number of outputs Output power Power boost suitable Type of load Max. control current Max. control current Voltage Parallel-service possible Frequency Degree of protection (IP) No	Bus connection included		Yes		
Local operation/hand operationNoWith LED indicationYesNumber of outputs1Dutput powerW0 - 250Power boost suitableNoType of loadUniversal and LED RetrofitMax. control currentmA0VoltageY230 - 230Parallel-service possibleNoFrequencyHz50 - 50Degree of protection (IP)IP20	Bus module detachable		No		
With LED indication With LED indication Number of outputs Output power Power boost suitable No Type of load Max. control current Mover be possible Parallel-service possible Frequency Degree of protection (IP) Yes Yes Yes Yes Yes 1 0 Voltage No 1 200 200 200 200 200 200 200	Substation input		No		
Number of outputs Output power Power boost suitable Type of load Max. control current Max. control current Voltage Voltage Parallel-service possible Frequency Degree of protection (IP) I Degree of protection (IP)	Local operation/hand operation		No		
Output power Outpu	With LED indication		Yes		
Power boost suitable Type of load Max. control current Max. cont	Number of outputs		1		
Type of load Max. control current mA 0 Voltage Voltage Parallel-service possible Frequency Degree of protection (IP) Universal and LED Retrofit Universal and LED Retrofit Universal and LED Retrofit MA 0 230 - 230 No Hz 50 - 50 IP20	Output power	W	0 - 250		
Max. control current mA 0 Voltage V 230 - 230 Parallel-service possible Frequency Hz 50 - 50 Degree of protection (IP) IP20	Power boost suitable		No		
Voltage Voltage V 230 - 230 Parallel-service possible No No Frequency Hz 50 - 50 Degree of protection (IP) IP20	Type of load		Universal and LED Retrofit		
Parallel-service possible Frequency Hz 50 - 50 Degree of protection (IP) IP20	Max. control current	mA	0		
Frequency Hz 50 - 50 Degree of protection (IP) IP20	Voltage	V	230 - 230		
Degree of protection (IP)	Parallel-service possible		No		
	Frequency	Hz	50 - 50		
Min. depth of built-in installation box mm 18	Degree of protection (IP)		IP20		
	Min. depth of built-in installation box	mm	18		