

PRODUCT-DETAILS

# UD/S4.210.2.1

## UD/S4.210.2.1 LED-Dim actuator 4x210W



### Informazioni generali

Tipo	UD/S4.210.2.1
ID prodotto	2CKA006197A0047
EAN	4011395251867
Descrizione catalogo	UD/S4.210.2.1 LED-Dim actuator 4x210W

Descrizione	<p>Multichannel universal dimming actuator optimised for dimming retrofit LED lamps (LEDi). Also suitable for dimming incandescent lamps, low-voltage halogen lights with conventional or electronic transformers, 230 V halogen lamps and dimmable energy-saving halogen lamps. Automatic load detection (can be deactivated). Separate N-connection per channel. Parallel connection of the outputs possible to increase the output power. Outputs can be connected in parallel in any configuration. Minimum load: 2 W. Manual operation on device also possible without bus voltage or in an unprogrammed status. Programming of the device also possible without applied 230V supply voltage. Extensive test and diagnosis functions for the i-Bus tool. Fast parameter setting in ETS using copyable channel templates. With integrated bus coupler. Nominal power at 230 V~ mains voltage: 230 V~ incandescent and halogen lamps: 4 x 210 W/VA to 1 x 600 W/VA. Dimmable 230 V~ LEDi: 4 x 210 W/VA to 1 x 600 W/VA in trailing edge control, 4 x 80 W/VA to 1 x 200 W/VA in leading edge control. Inductive L-transformers with LED/low-voltage halogen lamp: 4 x 210 W/VA to 1 x 600 W/VA. Electronic C-transformers with LED/low-voltage halogen lamp: 4 x 210 W/VA to 1 x 600 W/VA. Electronic LC-transformers with LED/low-voltage halogen lamp: 4 x 80 W/VA to 1 x 200 W/VA.</p>
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### Installation

Istruzioni e manuali	2CKA000073B9628
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## Dati tecnici

Scheda tecnica	No document needed
Scheda tecnica (parte 2)	2CKA001473B9659
Tensione nominale (U <sub>r</sub> )	110 ... 230 V
Tensione ausiliaria AC/DC	110 V AC/DC 230 V AC/DC
Frequenza nominale (f)	50 ... 60 Hz
Numero di uscite	4
Sistemi bus compatibili	KNX (TP)
Gamma prodotto	KNX
Tipo di carico	Universal and LED Retrofit
Tipo di montaggio	DIN-Rail
Model Number	Dimming actuator
Battery Weight	0 g
Application Function	Electrical Load and Light Control

## Dati ambientali

Temperatura ambiente	In funzione -5 ... +45 °C
Grado di protezione	IP20
Dichiarazione RoHS	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Informazioni RoHS	2CKA200000E4769
REACH Declaration	2CKA309999E9999
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Dimensioni

Larghezza in numero di intervalli modulari	6
Larghezza prodotto	104.4 mm
Altezza prodotto	89.3 mm
Profondità prodotto	62.4 mm
Peso netto prodotto	208 g
Profondità integrata (t <sub>2</sub> )	63.5 mm
Diagramma dimensionale	2CDC072026F0017

## Certificati e dichiarazioni (numero del documento)

Dichiarazione di conformità - CE	2CKA100000E2617
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## Classificazioni

ETIM 8	EC001094 - Dimming actuator for bus system
ETIM 9	EC001094 - Dimming actuator for bus system
Categoria RAEE	5. Piccole apparecchiature (nessuna dimensione esterna superiore a 50 cm)

CN8	Business To Consumer
Tipo di oggetto design	8538 90 91
eClass	V11.0 : 27143123

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## Categorie

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Prodotti di bassa tensione → Automazione case ed edifici → KNX → Lighting Control → Universal Dim Actuators

