

PRODUCT-DETAILS

# UD/S6.315.2.1

## UD/S6.315.2.1 LED-Dim actuator 6x315W



### Informations générales

Extension du type de produit	UD/S6.315.2.1
Code de produit	2CKA006197A0061
EAN	4011395252000
Description courte	UD/S6.315.2.1 LED-Dim actuator 6x315W

Description longue	<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 groups. 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<sup>~</sup> mains voltage: Dimmable 230 V<sup>~</sup> LEDi: 6 x 315 W/VA, 2 x 700 W/VA up to 3 x 500 W/VA in trailing edge control, 6 x 120 W/VA, 2 x 250 W/VA up to 3 x 200 W/VA in leading edge control. Inductive L-transformers with LED/low-voltage halogen lamp: 6 x 315 W/VA, 3 x 500 W/VA to 2 x 700 W/VA. Electronic C-transformers with LED/low-voltage halogen lamp: 6 x 315 W/VA, 3 x 500 W/VA to 2 x 700 W/VA. Electronic LC-transformers with LED/low-voltage halogen lamp: 6 x 120 W/VA, 2 x 250 W/VA to 3 x 200 W/VA.</p>
--------------------	--

### Installation

Instructions et manuels	No document needed
-------------------------	--------------------

## Technique

Fiche produit, informations techniques	No document needed
Tension nominale (U <sub>r</sub> )	110 ... 230 V
Tension	230 V
Auxiliary Voltage AC/DC	110 V AC/DC 230 V AC/DC
Fréquence assignée (f)	50 ... 60 Hz
Nombre de sorties	6
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Type de charge	Universal and LED Retrofit
Type de montage	DIN-Rail
Model Number	Dimming actuator
Poids de la batterie	0 g
Application Function	Electrical Load and Light Control

## Environnement

Température de l'air ambiant	Operation -5 ... +45 °C
Indice de protection	IP20
Statut RoHS	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Informations RoHS	2CKA200000E4777
REACH Declaration	2CKA309999E9999
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Dimensions

Width in Number of Modular Spacings	120
Produit Largeur Net	210 mm
Produit Hauteur Net	89.5 mm
Produit Longueur Net	62.5 mm
Poids net	637 g
Profondeur d'encastrement (t <sub>2</sub> )	64.5 mm

## Certificats et Déclarations (Numéro de document)

Déclaration de Conformité - CE	2CKA100000E4526
--------------------------------	-----------------

## Classifications

ETIM 8	EC001094 - Dimming actuator for bus system
ETIM 9	EC001094 - Dimming actuator for bus system
Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8538 90 91

---

## Catégories

---

Produits basse tension → Home and Building Automation → KNX → Lighting Control → Universal Dim Actuators

