

PRODUCT-DETAILS

UD/S4.210.2.1

UD/S4.210.2.1 LED-Dim actuator 4x210W



General Information

Extended Product Type	UD/S4.210.2.1
Product ID	2CKA006197A0047
EAN	4011395251867
Catalog Description	UD/S4.210.2.1 LED-Dim actuator 4x210W

Long Description	<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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Ordering

EAN	4011395251867
Customs Tariff Number	85389091
Minimum Order Quantity	1 piece
E-Number (Finland)	2814591

E-Number (Sweden)

1739490

Dimensions

Product Net Weight	283 g
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Container Information

Package Level 1 Units	1 piece
Package Level 1 EAN	4011395251867
Package Level 1 Depth / Length	150 mm
Package Level 1 Height	96 mm
Package Level 1 Width	125 mm
Package Level 1 Gross Weight	0.283 kg

Technical

Ambient Air Temperature	Operation -5 ... +45 °C
Compatible Bus Systems	KNX (TP)
Degree of Protection	IP20
Mounting Type	DIN-Rail
Width in Number of Modular Spacings	80

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	No document needed
Declaration of Conformity - CE	2CKA100000E2617
Instructions and Manuals	2CKA000073B9628
RoHS Information	9AKK104295D8727

Environmental

RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
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Classifications

ETIM 7	EC001094 - Dimming actuator for bus system
ETIM 8	EC001094 - Dimming actuator for bus system
eClass	V11.0 : 27143123
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Home and Building Automation → KNX → Lighting Control → Universal Dim Actuators

