



PRODUCT-DETAILS

6155/40-500

6155/40-500 KNX RGBW EB KSP 4fold



General Information

Extended Product Type	6155/40-500
Product ID	2CKA006151A0256
EAN	4011395202111
Catalog Description	6155/40-500 KNX RGBW EB KSP 4fold
Long Description	Build-in LED-Dimmer for LED strips with constant curve. To control RGB or RGBW-LEDs. Summary of 2 x 2 channels for activating warm/cold white LED strips. Summary of 3 channels for activating an RGB LED strip. Summary of 4 channels for activating an RGBW LED strip. With integrated power adapter. Grouping of channels possible. Integrated load management for the automatic adaptation of the maximum current strength per channel depending on the channels used. With Master/Slave-function.

Installation

Instructions and Manuals	No document needed
Mounting Type	Built-in

Technical

Data Sheet, Technical Information	2CKA001373B9109
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Number of Outputs	4
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Number of Batteries	0

Electrical

Rated Voltage (U _r)	230 V
Auxiliary Voltage AC/DC	230 V AC/DC
Rated Current (I _n)	4 A
Maximum Control Current DC	1000 mA
Rated Frequency (f)	50 / 60 Hz
Maximum Switching Power	100 W
Load Type	DC

Material Compliance

RoHS Information	2CKA200000E4695
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Declaration	2CKA309999E9999
REACH Information	False - does not contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Ambient Air Temperature	Operation -5 ... +45 °C
Degree of Protection	IP20

Dimensions

Product Net Width	53 mm
Product Net Height	44 mm
Product Net Depth / Length	240 mm
Product Net Weight	352 g

Certificates and Declarations

Declaration of Conformity - CE	2CKA100000E1250
Declaration of Conformity - UKCA	2CKA400000E0006

Classifications

ETIM 9	EC001095 - Light control unit for bus system
eClass	V11.0 : 27143134
UNSPSC	39121801
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Lighting Control → LED Dimmers

