



PRODUCT-DETAILS

6155/30-500

6155/30-500 KNX RGB EB KSP 4fold



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|-----------------------------------|---|
| General Information | |
| Extended Product Type | 6155/30-500 |
| Product ID | 2CKA006151A0254 |
| EAN | 4011395202081 |
| Catalog Description | 6155/30-500 KNX RGB 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. 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 | 2CKA000073B8880 |
| Mounting Type | Built-in |
| Technical | |
| Data Sheet, Technical Information | 2CKA001373B9107 |

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|------------------------|----------|
| Number of Outputs | 4 |
| Compatible Bus Systems | KNX (TP) |
| Product Range | KNX |
| Number of Batteries | 0 |

Electrical

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|---------------------------------|--------------------|
| Rated Voltage (U _r) | 12 ... 24 V |
| Secondary Voltage | 12 V |
| Auxiliary Voltage AC/DC | 12 V 24 V AC/DC |
| Rated Current (I _n) | 10 A |
| Maximum Control Current DC | 2500 mA |
| Rated Frequency (f) | 600 Hz |
| Maximum Switching Power | 240 W |
| Load Type | DC |

Material Compliance

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| RoHS Information | 2CKA200000E4693 |
| 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

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

Dimensions

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|----------------------------|-------|
| Product Net Width | 55 mm |
| Product Net Height | 33 mm |
| Product Net Depth / Length | 95 mm |
| Product Net Weight | 131 g |

Certificates and Declarations

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|----------------------------------|-----------------|
| Declaration of Conformity - CE | 2CKA100000E1248 |
| Declaration of Conformity - UKCA | 2CKA400000E0288 |

Classifications

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|----------------|--|
| 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



360°