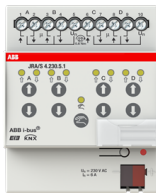




 PRODUCT-DETAILS

JRA/S 4.230.5.1

JRA/S4.230.5.1 Blind/Roller Shutter Act, Travel Det, 4-f, 230 V AC, Man Op, MDRC



General Information

| | |
|-----------------------|--|
| Extended Product Type | JRA/S 4.230.5.1 |
| Product ID | 2CDG110125R0011 |
| EAN | 4016779698443 |
| Catalog Description | JRA/S4.230.5.1 Blind/Roller Shutter Act, Travel Det, 4-f, 230 V AC, Man Op, MDRC |
| Long Description | For the control of independent 230 V AC drives via ABB i-bus® KNX. The devices are designed for positioning blinds, roller shutters, awnings and other shading products as well as for controlling doors, windows and ventilation flaps. Additional auxiliary voltage is not needed. The travel times of the drive are detected automatically via current detection. To protect the drives, the output contacts are electromechanically locked against each other. Push buttons are located at the front of the device to control the outputs e.g. during commissioning. The current status of the output is displayed via LEDs. |

Installation

| | |
|--------------------------|-----------------|
| Instructions and Manuals | 2CDG941067P0005 |
| Wiring Diagram | 9AKK108464A0339 |
| Mounting Type | DIN-Rail |

Environmental

| | |
|----------------------|------|
| Degree of Protection | IP20 |
|----------------------|------|

Technical

| | |
|-----------------------------------|------------------------------------|
| Data Sheet, Technical Information | 2CDC506040D0201 2CDC506062D0202 |
| Special Functions | Switching |
| Number of Outputs | 4 |
| Number of LEDs | 1 |
| Compatible Bus Systems | KNX (TP) |
| Product Range | KNX |
| Manual Operation | Yes |
| Number of Batteries | 0 |

Electrical

| | |
|------------------------------|----------|
| Current Type | AC |
| Voltage Range | 230 V AC |
| Output Voltage (U_{out}) | 230 V AC |
| Maximum Switching Current | 0.02 A |
| Maximum Switching Power | 2400 W |
| Power Loss | 0.25 W |

Design

| | |
|-------|------------|
| Color | light grey |
|-------|------------|

Dimensions

| | |
|-------------------------------------|-----------------|
| Width in Number of Modular Spacings | 4.0 |
| Product Net Width | 72 mm |
| Product Net Height | 90 mm |
| Product Net Depth / Length | 64.5 mm |
| Product Net Weight | 0.252 kg |
| Built-In Depth (t_2) | 64.5 mm |
| Dimension Diagram | 2CDC072033F0015 |

Ordering

| | |
|------------------------------|-----------------|
| Replacement Product ID (NEW) | 2CDG110289R0011 |
| E-Number (Finland) | 2815400 |
| E-Number (Norway) | 4545179 |
| E-Number (Sweden) | 1751248 |
| E-Number (Switzerland) | 405430345 |

Material Compliance

| | |
|---|---|
| RoHS Information | 2CDG510123-0100 |
| RoHS Status | Following EU Directive 2002/95/EC August 18, 2005 and amendment |
| REACH Declaration | 9AKK108468A9644 |
| REACH Information | True - contains substances > 0.1 mass percentage |
| REACH Date | 20240123 |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |

Certificates and Declarations

| | |
|--|-----------------|
| CB Certificate | 9AKK107991A3191 |
| Cyber Security Software Support Period | 2 year |
| Declaration of Conformity - CE | 2CDK506041D2701 |
| KNX Certificate | 9AKK105710A0057 |

Classifications

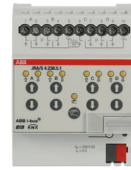
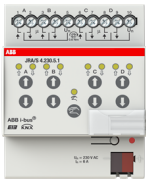
| | |
|----------------------------|--|
| ETIM 9 | EC001330 - Shutting actuator for bus system |
| eClass | V11.0 : 27143128 |
| UNSPSC | 39121801 |
| Object Classification Code | A |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Consumer |

Accessories

| Identifier | Description | Type | Quantity | Unit Of Measure |
|-----------------|-------------------------------------|-----------|----------|-----------------|
| GHQ6310084R0111 | JSB/S1.1 Shutter Control Unit, MDRC | JSB/S 1.1 | 1 | piece |

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Shading Control → Blind Actuators 230 V AC



360°