

# JRA/S8.230.5.1



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

Products → Low Voltage Products and Systems → Intelligent Building Systems → ABB i-bus KNX → Shutter Devices

## General Information

|                               |  |
|-------------------------------|--|
| <b>Extended Product Type:</b> | JRA/S8.230.5.1   |
| <b>Product ID:</b>            | 2CDG110126R0011  |
| <b>EAN:</b>                   | 4016779698450  |
| <b>Catalog Description:</b>   | JRA/S8.230.5.1Blind/RolShtAct.TravD,M,8f   |
| <b>Long Description:</b>      | 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. |

## Ordering

|                                |               |
|--------------------------------|---------------|
| <b>EAN:</b>                    | 4016779698450 |
| <b>Minimum Order Quantity:</b> | 1 piece       |
| <b>Customs Tariff Number:</b>  | 85371091      |

## Dimensions

|                            |         |
|----------------------------|---------|
| <b>Product Net Width:</b>  | 144 mm  |
| <b>Product Net Height:</b> | 90 mm   |
| <b>Product Net Depth:</b>  | 64.5 mm |
| <b>Product Net Weight:</b> | 0.41 kg |

## Container Information

|                                      |               |
|--------------------------------------|---------------|
| <b>Package Level 1 Units:</b>        | 1 piece       |
| <b>Package Level 1 Width:</b>        | 92 mm         |
| <b>Package Level 1 Height:</b>       | 65 mm         |
| <b>Package Level 1 Length:</b>       | 149 mm        |
| <b>Package Level 1 Gross Weight:</b> | 0.456 kg      |
| <b>Package Level 1 EAN:</b>          | 4016779698450 |

## Additional Information

|                      |    |
|----------------------|----|
| <b>Current Type:</b> | AC |
|----------------------|----|

|                                  |                  |
|----------------------------------|------------------|
| <b>Degree of Protection:</b>     | IP20             |
| <b>Mounting Type:</b>            | DIN-rail adapter |
| <b>Number of LEDs:</b>           | 1                |
| <b>Number of Outputs:</b>        | 8                |
| <b>Number of Input Channels:</b> | 0                |
| <b>Power Loss:</b>               | 0.25 W           |
| <b>Product Main Type:</b>        | JRA/S            |
| <b>Product Name:</b>             | Shutter Devices  |
| <b>Special Functions:</b>        | Switching        |

## Certificates and Declarations (Document Number)

|   |                                    |
|---|------------------------------------|
| <b>Data Sheet, Technical Information:</b> | 2CDC506040D0201<br>2CDC506062D0202 |
| <b>Declaration of Conformity - CE:</b>    | 2CDK506044D2701                    |
| <b>Instructions and Manuals:</b>          | 2CDG941067P0005                    |

## Classifications

|                                    |   |
|------------------------------------|---|
| <b>eClass:</b>                     | 7.0 27143128                                |
| <b>E-number:</b>                   | 1751250                                     |
| <b>ETIM 4:</b>                     | EC001330 - Shutting actuator for bus system |
| <b>ETIM 5:</b>                     | EC001330 - Shutting actuator for bus system |
| <b>ETIM 6:</b>                     | EC001330 - Shutting actuator for bus system |
| <b>Object Classification Code:</b> | A   |

