



PRODUCT-DETAILS

JRA/S 8.230.1.1

JRA/S8.230.1.1 Blind/Roller Shutter Actuator,  
8-fold, 230 V AC, MDRC



General Information	
Extended Product Type	JRA/S 8.230.1.1
Product ID	2CDG110131R0011
EAN	4016779698504
Catalog Description	JRA/S8.230.1.1 Blind/Roller Shutter Actuator, 8-fold, 230 V AC, 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. To protect the drives, the output contacts are electromechanically locked against each other.

Installation	
Instructions and Manuals	2CDG941081P0004
Mounting Type	DIN-Rail

Technical	
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Data Sheet, Technical Information	2CDC506040D0201 2CDC506065D0202
Special Functions	Switching
Number of Outputs	8
Number of LEDs	1
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Manual Operation	No
Number of Batteries	0

### Electrical

Current Type	AC
Voltage Range	230 V AC
Output Voltage (U <sub>out</sub> )	230 V AC
Maximum Switching Current	0.16 A
Maximum Switching Power	2400 W
Power Loss	0.25 W

### Design

Color	light grey
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### Material Compliance

RoHS Information	2CDG510131-0100
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
REACH Declaration	9AKK108468A9644
REACH Information	False - does not contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

### Environmental

Degree of Protection	IP20
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### Dimensions

Width in Number of Modular Spacings	8
Product Net Width	144 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.41 kg
Built-In Depth (t <sub>2</sub> )	64.5 mm
Dimension Diagram	2CDC072027F0017

Certificates and Declarations

Declaration of Conformity - CE	2CDK506050D2701
KNX Certificate	9AKK105710A0058

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

