PRODUCT-DETAILS

DA/M.4.210.2.1

DA/M.4.210.2.1 Dimming actuator, 4gang for ABB-free@home®



General Information

Extended Product Type	DA/M.4.210.2.1
Product ID	2CKA006220A0729
EAN	4011395251799
Catalog Description	DA/M.4.210.2.1 Dimming actuator, 4gang for ABB-free@home®
Long Description	Multichannel universal dimming actuator optimised for dimming retrofit LED lamps (LEDi). Also suitable for dimming incandescent lamps, low-voltage halogen lights with conventional or electronic transformers, 230 V halogen lamps and dimmable energy-saving halogen lamps. Automatic load detection (can be deactivated). Separate N-connection per channel. Parallel connection of the outputs possible to increase the output power. Outputs can be connected in parallel in any configuration. Minimum load: 2 W. Manual operation on device also possible without bus voltage or in an unprogrammed status. Programming of the device also possible without applied 230V supply voltage. With integrated bus coupler. Nominal power at 230 V~ mains voltage: 230 V~ incandescent and halogen lamps: 4 x 210 W/VA to 1 x 600 W/VA. Dimmable 230 V~ LEDi: 4 x 210 W/VA to 1 x 600 W/VA in trailing edge control, 4 x 80 W/VA to 1 x 200 W/VA in leading edge control. Inductive L-transformers with LED/low-voltage halogen lamp: 4 x 210 W/VA to 1 x 600 W/VA. Electronic C-transformers with LED/low-voltage halogen lamp: 4 x 210 W/VA to 1 x 600 W/VA. Electronic LC-transformers with LED/low-voltage halogen lamp: 4 x 80 W/VA to 1 x 200 W/VA.

Ordering

EAN	4011395251799
Customs Tariff Number	85389091
Minimum Order Quantity	1 piece
E-Number (Sweden)	1701285

Dimensions

Product Net Depth / Length	0.064 m
Product Net Height	0.09 m
Product Net Width	0.108 m
Product Net Weight	0.327 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Depth / Length	0.15 m
Package Level 1 Height	0.096 m
Package Level 1 Width	0.125 m
Package Level 1 Gross Weight	327 g

Technical

Degree of Protection	IP20
Mounting Type	Mounted Din Rail Component

Certificates and Declarations (Document Number)

Instructions and Manuals	2CKA000173B9698
Declaration of Conformity - CE	2CKA100000E2679
RoHS Information	9AKK104295D8727

Environmental

RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Classifications

ETIM 6	EC001094 - Dimming actuator for bus system
ETIM 7	EC001094 - Dimming actuator for bus system
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Home and Building Automation → free@home → Lighting Control → Universal Dim Actuators

