

PRODUCT-DETAILS

# DA/M.4.315.2.1

## DA/M.4.315.2.1 Dim actuator 4x315W, MDRC



### Informations générales

Extension du type de produit	DA/M.4.315.2.1
Code de produit	2CKA006220A0838
EAN	4011395276679
Description courte	DA/M.4.315.2.1 Dim actuator 4x315W, MDRC

Description longue	<p>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 groups. 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 315 W/VA to 2 x 500 W/VA in trailing edge control, 4 x 120 W/VA to 2 x 200 W/VA in leading edge control. Dimmable 230 V~ LEDi: 4 x 315 W/VA to 2 x 500 W/VA in trailing edge control, 4 x 120 W/VA to 2 x 200 W/VA in leading edge control. Inductive L-transformers with LED/low-voltage halogen lamp: 4 x 315 W/VA to 2 x 500 W/VA. Electronic C-transformers with LED/low-voltage halogen lamp: 4 x 315 W/VA to 2 x 500 W/VA. Electronic LC-transformers with LED/low-voltage halogen lamp: 4 x 120 W/VA to 2 x 200 W/VA.</p>
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### Installation

Instructions et manuels	No document needed
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## Technique

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Fiche produit, informations techniques	No document needed
Tension nominale (U <sub>n</sub> )	110 ... 230 V
Tension	110...230 V
Auxiliary Voltage AC/DC	110 V AC/DC 230 V AC/DC
Fréquence assignée (f)	50 ... 60 Hz
Power Loss	2.3 W
Nombre de sorties	4
Compatible Bus Systems	free@home
Product Range	free@home
Type de charge	Universal
Type de montage	DIN-Rail
Model Number	Dimming actuator
Poids de la batterie	0 g
Application Function	Electrical Load and Light Control

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## Environnement

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Température de l'air ambiant	Operation -5 ... +45 °C
Indice de protection	IP20
REACH Declaration	2CKA309999E9999
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

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## Dimensions

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Width in Number of Modular Spacings	6
Produit Largeur Net	108 mm
Produit Hauteur Net	90 mm
Produit Longueur Net	64 mm
Poids net	0.57 kg
Profondeur d'encastrement (t <sub>2</sub> )	58 mm

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## Certificats et Déclarations (Numéro de document)

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Déclaration de Conformité - CE	No declaration needed
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## Classifications

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ETIM 8	EC001094 - Dimming actuator for bus system
ETIM 9	EC001094 - Dimming actuator for bus system
Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8538 90 91
eClass	V11.0 : 27143123

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## Catégories

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Produits basse tension → Home and Building Automation → free@home → Lighting Control → Universal Dim Actuators

