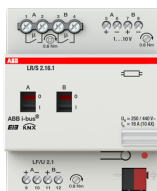


PRODUCT-DETAILS

LR/S 2.16.1

LR/S2.16.1 Light Controller, 2-fold, 1-10 V, MDRC



General Information

Extended Product Type	LR/S 2.16.1
Product ID	2CDG110087R0011
EAN	4016779664059
Catalog Description	LR/S2.16.1 Light Controller, 2-fold, 1-10 V, MDRC
Long Description	Device for switching and dimming two independent groups of luminaries with electronic ballasts (0 – 10 V control input). When combined with the light sensor LF/U 2.1 the device can be used as a 2-fold light controller for constant light control.

Installation

Instructions and Manuals	2CDG941051P0003
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Technical

Data Sheet, Technical Information	2CDC507087D0201
Voltage Range	110 ... 230 V AC
Maximum Switching Current	16 A
Maximum Control Current	100 mA

DC	
Maximum Switching Power	2300 W
Power Loss	2.6 W
Number of Outputs	2
Number of LEDs	0
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Mounting Type	DIN-Rail
Manual Operation	Yes
Color	light grey
Number of Batteries	0
Application Function	Electrical Load and Light Control

Environmental

Degree of Protection	IP20
RoHS Status	Following EU Directive 2011/65/EU
RoHS Information	2CDK507020D2701
REACH Declaration	9AKK107492A1906
SCIP	e0a1df0b-4f93-4e58-8aa3-0402a170d950 Germany (DE)

Dimensions

Width in Number of Modular Spacings	4
Product Net Width	72 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.2 kg
Dimension Diagram	2CDC072033F0015

Ordering

Minimum Order Quantity	1 piece
Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.25 kg
Customs Tariff Number	85389091
E-Number (Finland)	2815150
E-Number (Sweden)	1750188
E-Number (Switzerland)	405670205
Country of Origin	Germany (DE)

Certificates and Declarations

CB Certificate	9AKK107991A3197
Declaration of Conformity - CE	2CDK507020D2701
KNX Certificate	9AKK105710A0067

Classifications

ETIM 8	EC001095 - Light control unit for bus system
ETIM 9	EC001095 - Light control unit for bus system
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8538 90 91
eClass	V11.0 : 27143134
Object Classification Code	A

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CDG110089R0011	LF/U2.1 Light Sensor, FM	LF/U 2.1	1	piece

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Lighting Control → 1-10V Switch / Dim Actuators and Light Controllers

