

PRODUCT-DETAILS

DLR/S8.16.1M

DLR/S8.16.1M DALI Light Controller, 8-fold, Manual Operation, MDRC



General Information

Extended Product Type	DLR/S8.16.1M
Product ID	2CDG110101R0011
EAN	4016779676564
Catalog Description	DLR/S8.16.1M DALI Light Controller, 8-fold, Manual Operation, MDRC
Long Description	Device for switching and dimming of 16 independent groups of luminaries. Up to 64 DALI participants can be connected to one DALI control line. When combined with the light sensor LF/U 2.1 the device can be used as a 8-fold light controller for constant light control. Additionally a staircase and master / slave function is integrated. A great number of status feedback e.g. lamp and ballast fault can be transferred from DALI to KNX. With this functions the DALI light controller is a key factor in every energy efficient building automation.

Technical

Product Name	Lighting Control
Auxiliary Voltage AC/DC	110 ... 230 V AC
Power Loss	1.6 W
Communication Interface	DALI interface
Number of Outputs	1
Number of LEDs	16
Number of Digital Inputs	0
Compatible Bus Systems	KNX (TP) DALI
Mounting Type	DIN-Rail
Software Updateable	Yes

Integrated Webserver	No
Manual Operation	Yes
Color	Light grey
Number of Batteries	0

Environmental

Degree of Protection	IP20
RoHS Status	Following EU Directive 2011/65/EU

Dimensions

Width in Number of Modular Spacings	6
Product Net Width	108 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.22 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	92 mm
Package Level 1 Height	65 mm
Package Level 1 Depth / Length	113 mm
Package Level 1 Gross Weight	0.26 kg
Package Level 1 EAN	4016779676564

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85176200
E-Number (Finland)	2815303
E-Number (Sweden)	1751083
E-Number (Switzerland)	405671805
Country of Origin	Germany (DE)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CDK507024D2701
Instructions and Manuals	2CDG941058P0003
RoHS Information	2CDK507024D2701

Popular Downloads

Data Sheet, Technical Information	2CDC507097D0203 2CDC507101D0203
Instructions and Manuals	2CDG941058P0003

Classifications

ETIM 6	EC001099 - System interface/media gateway for bus system
ETIM 7	EC001099 - System interface/media gateway for bus system
ETIM 8	EC001099 - System interface/media gateway for bus system
EPLAN Catalog Tree	Electrical engineering / Logic items / General
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8517 62 00
UNSPSC	43222605
eClass	V11.0 : 27143136
IDEA Granular Category Code (IGCC)	6809 >> System interface/media gateway for bus system
Object Classification Code	A

Categories

Low Voltage Products and Systems → Home and Building Automation → KNX → Lighting Control → DALI Gateways and Light Controllers

