



 PRODUCT-DETAILS

DG/S1.16.1

DG/S1.16.1 DALI Gateway, 1-fold, 16 Groups, MDRC



General Information

Extended Product Type:	DG/S1.16.1
Product ID:	2CDG110103R0011
EAN:	4016779669504
Catalog Description:	DG/S1.16.1 DALI Gateway, 1-fold, 16 Groups, MDRC
Long Description:	DALI Gateway, 1-fold, 16 groups, MDRC For controlling DALI devices via the ABB i-bus®. Up to 64 DALI Slaves are individual addressable. The control and status feedback happens via KNX with 16 lighting groups. Overlapped groups are possible. 14 scenes can be called or stored using 1 bit or 8 bit scene telegram via the KNX. Slave-, staircase- and sequencer- function are integrated. For an individually change of the DALI address or group assignment a separate DGS-Software-Tool is available
Display Name:	DG/S1.16.1

Installation

Instructions and Manuals:	2CDG941057P0003
Mounting Type:	DIN-Rail

Environmental

Degree of Protection:	IP20
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Technical

Data Sheet, Technical Information:	2CDC507091D0201, 2CDC507097D0203
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Data Sheet, Technical Information (Part 3):	2CDC507097D0103
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Communication Interface:	DALI
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Number of Outputs:	1
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Number of LEDs:	1
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Compatible Bus Systems:	DALI KNX (TP)
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Product Range:	KNX
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Software Updateable:	Yes
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Integrated Webserver:	No
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Manual Operation:	Yes
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Number of Batteries:	0
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Electrical

Voltage Range:	110 ... 230 V AC
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Auxiliary Voltage AC/DC:	110 ... 230 V AC
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Input Voltage (U_{in}):	230 V AC
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Power Loss:	4 W
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Design

Color:	light grey
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Dimensions

Width in Number of Modular Spacings:	4
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Product Net Width:	72 mm
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Product Net Height:	90 mm
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Product Net Depth / Length:	64.5 mm
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Product Net Weight:	0.19 kg
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Ordering

Replacement Product ID (NEW): 2CDG110198R0011

Material Compliance

Conflict Minerals Reporting Template (CMRT): 9AKK108468A3363

WEEE Category: 5. Small Equipment (No External Dimension More Than 50 cm)

WEEE B2C / B2B: Business To Consumer

Certificates and Declarations

Declaration of Conformity - CE: 2CDK507029D2701

KNX Certificate: 9AKK105710A0030

EU Data Act Applicability and Compliance: Not Applicable

External Classifications and Standards

ETIM 9: EC001099 - System interface/media gateway for bus system

ETIM 10: EC001099 - System interface/media gateway for bus system

eClass: V11.0 : 27143136

UNSPSC: 43222605

IDEA Granular Category Code (IGCC): 6809 >> System interface/media gateway for bus system

Object Classification Code: A

Standards: DIN EN 50090-2-2: 1996+Corrigendum:1997+A1:2002+A2:2007
 DIN EN 60669-2-1:2010-09
 EN 60669-2-1 2004/A12:2010

Categories

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



