

PRODUCT-DETAILS

DG/S8.1

DG/S8.1 DALI Gateway, 8-fold, MDRC



General Information

Extended Product Type	DG/S8.1
Product ID	2CDG110025R0011
EAN	4016779585828
Catalog Description	DG/S8.1 DALI Gateway, 8-fold, MDRC
Long Description	DALI gateway, 8-fold, MDRC For controlling DALI devices (electronic ballasts, transformers etc.) via the ABB i-bus®. There are 8 separate, independent DALI outputs/channels available. Up to 16 DALI devices can be connected per channel with a maximum of 128 devices on the gateway. The functions of switching, dimming, set values and fault indication for lamps and electronic ballasts are available for each output. It is possible to set the lamp burning time and 16 lightscenes. The addressing or commissioning of the DALI devices is not necessary.

Technical

Product Name	Lighting Control
Auxiliary Voltage AC/DC	110 ... 230 V AC
Input Voltage (U _{in})	230 V AC
Power Loss	6 W
Communication Interface	DALI interface
Number of Outputs	8
Number of LEDs	1
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	0.266 kg
Size	6

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	0.31 kg
Package Level 1 EAN	4016779585828

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85176200
E-Number (Finland)	2815120
E-Number (Sweden)	1751084
E-Number (Switzerland)	405661005
Country of Origin	Germany (DE)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CDK507028D2701
Instructions and Manuals	GHQ6307093P0002
RoHS Information	2CDK507028D2701

Popular Downloads

Data Sheet, Technical Information	2CDC507050D0201 2CDC507051D0201 2CDC507097D0203
Installing and	2CDC507054D0201

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

