

PRODUCT-DETAILS

# DG/S 1.64.1.1

## DG/S1.64.1.1 DALI Gateway, Basic, 1-fold, MDRC



### Informations générales

Extension du type de produit	DG/S 1.64.1.1
Code de produit	2CDG110198R0011
EAN	4016779942669
Description courte	DG/S1.64.1.1 DALI Gateway, Basic, 1-fold, MDRC
Description longue	<p>Single-Master DALI Controller certificated acc. to DALI-2 (EN 62386). The device is used to control DALI or DALI-2 standard devices via ABB i-bus® KNX. One DALI output for up to 64 DALI participants. The DALI power supply is integrated. Control and status feedback is carried out via KNX per DALI participants (64), with lighting groups (16), together in broadcast or per scenes (16). Extensive fault and error messages are available. Slave-, staircase-, force-, block- and scene- function are integrated. Self-contained emergency converter, DT1 acc. EN 62386-202 will be supported. By means of KNX and emergency converter, different emergency tests (e.g., function and duration test) can be triggered. Other DALI devices e.g., DT6 or DT8 can be controlled via standard DALI commands acc. to EN 62386-102.</p> <p>For diagnostic use and individual change of the DALI address or group assignment a separate software tool (ABB i-bus® Tool) is available.</p>

### Installation

Instructions et manuels	2CDG941167P0001
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## Technique

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Fiche produit, informations techniques	2CDC507165D0111
Normes et 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
Auxiliary Voltage AC/DC	110 ... 230 V AC
Tension du secteur ( $U_{in}$ )	85 ... 264 V AC
Power Loss	2 W
Interface de communication	DALI interface
Nombre de sorties	1
Nombre de LED	1
Compatible Bus Systems	KNX (TP) DALI
Product Range	KNX
Type de montage	DIN-Rail
Software Updateable	Oui
Integrated Webserver	Non
Manual Operation	Oui
Couleur	light grey
Nombre de batteries	0
Application Function	Electrical Load and Light Control

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## Environnement

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Indice de protection	IP20
Statut RoHS	Following EU Directive 2011/65/EU
Informations RoHS	2CDK507168D2701
REACH Declaration	9AKK107492A1906
SCIP	202aa237-cd1a-4cd1-8f22-4e17f0717ba9 Germany (DE)
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

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## Dimensions

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Width in Number of Modular Spacings	4
Produit Largeur Net	70 mm
Produit Hauteur Net	90 mm
Produit Longueur Net	63.5 mm
Poids net	0.133 kg
Schéma dimensionnel	2CDC072033F0015

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## Certificats et Déclarations (Numéro de document)

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CB Certificate	9AKK108466A1905
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Déclaration de Conformité  
- CE

2CDK507168D2701

### Classifications

ETIM 8	EC001099 - System interface/media gateway for bus system
ETIM 9	EC001099 - System interface/media gateway for bus system
Catégorie DEEE	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
Code de catégorie granulaire IDEA (IGCC)	6809 >> System interface/media gateway for bus system
Code de classification d'objet	A

### Catégories

Produits basse tension → Home and Building Automation → KNX → Lighting Control → DALI Gateways and Light Controllers

