

PRODUCT-DETAILS

DG/S1.64.5.1

DG/S1.64.5.1 DALI Gateway, Premium, 1-fold, MDRC



Informations générales

Extension du type de produit	DG/S1.64.5.1
Code de produit	2CDG110273R0011
EAN	4016779067201
Description courte	DG/S1.64.5.1 DALI Gateway, Premium, 1-fold, MDRC

Description longue

For controlling DALI devices via the ABB i-bus® KNX. One DALI output for up to 64 DALI participants. 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). DALI devices type DT1 (Self-contained emergency converter acc. EN 62386-202) and type DT8 (colour temperature Tc / tunable white acc. EN 62386-209) will be supported. Extensive fault and error messages are available. By means of KNX and DT1 converter different emergency tests (e.g. function and duration test) can be triggered, test results are transferred back to KNX. With DT8 devices Dim2Warm, HCL, set and dim colour temperature are possible. Slave-, staircase-, force-, block- and scene- function are integrated. Feedback is sent. DALI telegram rate can change. Another function is the standby switch-off in combination with a KNX switch actuator (e.g. SA/S).

From the ETS application version 2.0 the color functions RGB(W) and HSV(W) can be used. This allows the color of a lamp to be controlled, dimmed and set. In addition to scenes, 4 sequences per DALI output can be parameterized. It is also possible to integrate the DALI Gateways into a load control system. The DALI Gateways determine the operating hours. All these features can be used for individual EVGs and DALI groups.

For diagnostic use and individual change of the DALI address or group assignment a separate software tool (ABB i-bus® Tool) is available.

Commande

EAN	4016779067201
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Code douanier	85176200
Quantité minimum	1 pièce
E-Number (Switzerland)	405670325
E-Number (Finland)	2814675
E-Number (Norway)	4544205
E-Number (Sweden)	1739866

Dimensions

Produit Longueur Net	63.5 mm
Produit Hauteur Net	90 mm
Produit Largeur Net	70 mm
Poids net	0.133 kg

Emballage

Emballage Niveau 1 Unités	box 1 pièce
Emballage Niveau 1 EAN	4016779067201
Emballage Niveau 1 Longueur	77 mm
Emballage Niveau 1 Hauteur	65 mm
Emballage Niveau 1 Largeur	92 mm
Emballage Niveau 1 Poids	0.18 kg

Technique

Compatible Bus Systems	DALI KNX (TP)
Indice de protection	IP20
Type de montage	DIN-Rail
Width in Number of Modular Spacings	4

Certificats et Déclarations (Numéro de document)

CB Certificate	9AKK108466A1905
Fiche produit, informations techniques	2CDC507175D0211
Déclaration de Conformité - CE	2CDK507178D2701
Instructions et manuels	2CDG941220P0002
Informations RoHS	2CDK507178D2701

Environnement

Statut RoHS	Following EU Directive 2011/65/EU
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Classifications

ETIM 7	EC001099 - System interface/media gateway for bus system
ETIM 8	EC001099 - System interface/media gateway for bus system
eClass	V11.0 : 27143136

Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)
UNSPSC	43222605
Code de catégorie granulaire IDEA (IGCC)	6809 >> System interface/media gateway for bus system

Catégories

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

