

PRODUCT-DETAILS

DG/S1.64.5.1

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



Algemene informatie

Type	DG/S1.64.5.1
Artikelnummer	2CDG110273R0011
EAN	4016779067201
Omschrijving	DG/S1.64.5.1 DALI Gateway, Premium, 1-fold, MDRC

Omschrijving

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.

Ordering

EAN	4016779067201
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Nummer douanetarief	85176200
Minimale bestelhoeveelheid	1 stuk
E-Number (Switzerland)	405670325
E-Number (Finland)	2814675
E-Number (Norway)	4544205
E-Number (Sweden)	1739866

Dimensions

Product netto diepte	63.5 mm
Product netto hoogte	90 mm
Product netto breedte	70 mm
Product netto gewicht	0.133 kg

Container Information

Pakketniveau 1 Units	box 1 stuk
Pakketniveau 1 EAN	4016779067201
Pakketniveau 1 Lengte	77 mm
Pakketniveau 1 Hoogte	65 mm
Pakketniveau 1 Breedte	92 mm
Pakketniveau 1 Bruto gewicht	0.18 kg

Technical

Compatibele bussystemen	DALI KNX (TP)
Beschermingsgraad	IP20
Montagetype	DIN-Rail
Breedte in module-eenheden	4

Certificates and Declarations (Document Number)

CB-certificaat	9AKK108466A1905
Gegevensblad, technische informatie	2CDC507175D0211
Conformiteitsverklaring - CE	2CDK507178D2701
Instructies en handleidingen	2CDG941220P0002
RoHS-informatie	2CDK507178D2701

Environmental

RoHS-status	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
WEEE-categorie	5. Small Equipment (No External Dimension More Than 50 cm)

UNSPSC	43222605
IGCC (IDEA granulaire categoriecode)	6809 >> System interface/media gateway for bus system

Categorieën

Laagspanningsproducten en -systemen → Gebouwautomatisering → KNX → Lichtbediening → DALI-poorten en lichtbediening

