

PRODUCT-DETAILS

DG/S1.64.5.1

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



Informations générales

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|------------------------------|--|
| 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 |

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|--------------------|---|
| Description longue | <p>Single-Master DALI Controller certificated acc. to DALI-2 (EN 62386). The device is used to control DALI or DALI-2 devices via ABB i-bus® KNX. Two 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 & RGB(W) acc. EN 62386-209) will be supported. Other DALI devices e.g., DT6 can be controlled via standard DALI commands acc. to EN 62386-102.</p> <p>Extensive fault and error messages are available. Slave-, staircase-, force-, block- and scene-function are integrated. Colour can set and dim, HSV(W)-, Dim2Warm-, HCL-function, 4 sequencer per DALI output can be used. A standby switch-off in combination with a KNX switch actuator (e.g., SA/S) and the integration of the DALI Gateways into a load control system are possible. 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. For diagnostic use and individual change of the DALI address or group assignment a separate software tool (ABB i-bus® Tool) is available.</p> |
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Installation

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| Instructions et manuels | 2CDG941220P0002 |
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Technique

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| Fiche produit, informations techniques | 2CDC507175D0211 |
| 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 |

Environnement

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|---|---|
| Indice de protection | IP20 |
| Statut RoHS | Following EU Directive 2011/65/EU |
| Informations RoHS | 2CDK507178D2701 |
| REACH Declaration | 9AKK107492A1906 |
| SCIP | 4040c569-de3a-44cb-9a18-14dbb8ac76fd Germany (DE) |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |

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 |

Certificats et Déclarations (Numéro de document)

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|--------------------------------|-----------------|
| CB Certificate | 9AKK108466A1905 |
| Déclaration de Conformité - CE | 2CDK507178D2701 |

Classifications

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| ETIM 8 | EC001099 - System interface/media gateway for bus system |
| ETIM 9 | EC001099 - System interface/media gateway for bus system |

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| 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 |

Catégories

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

