

PRODUCT-DETAILS

DG/S 2.64.1.1

DG/S2.64.1.1 DALI Gateway, Basic, 2-fold, MDRC



Informações gerais

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|--------------------------|--|
| Tipo de produto alargado | DG/S 2.64.1.1 |
| ID do produto | 2CDG110199R0011 |
| EAN | 4016779942850 |
| Descrição do catálogo | DG/S2.64.1.1 DALI Gateway, Basic, 2-fold, MDRC |

Descrição longa

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. Two DALI outputs for up to 2x64 DALI participants. The DALI power supply is integrated. Control and status feedback is carried out via KNX per DALI participants (2x64), with lighting groups (2x16), together in broadcast or per scenes (2x16). 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.

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

Installation

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| Instruções e Manuais | 2CDG941167P0001 |
|----------------------|-----------------|

Technical

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|-----------------|-----------------|
| Ficha de dados, | 2CDC507165D0111 |
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informação técnica

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|--------------------------------|---|
| Normas | 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 |
| Tensão de Entrada (U_{in}) | 85 ... 264 V AC |
| Power Loss | 4 W |
| Interface da Comunicação | DALI interface |
| Number of Outputs | 2 |
| Número de LEDs | 1 |
| Compatible Bus Systems | KNX (TP) DALI |
| Product Range | KNX |
| Tipo de apoio | DIN-Rail |
| Software Updateable | Yes |
| Integrated Webserver | No |
| Manual Operation | Yes |
| Color | light grey |
| Number of Batteries | 0 |
| Application Function | Electrical Load and Light Control |

Environmental

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|---|---|
| Temperatura do ar ambiente | Operation -5 ... +45 °C |
| Grau de proteção | IP20 |
| Estado RoHS | Following EU Directive 2011/65/EU |
| Informação RoHS | 2CDK507169D2701 |
| REACH Declaration | 9AKK108468A9644 |
| SCIP | 64299150-b132-4960-9f61-198f02c15350 Germany (DE) |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |

Dimensions

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|--|-----------------|
| Width in Number of Modular Spacings | 4 |
| Largura Líquida do Produto | 70 mm |
| Altura Líquida do Produto | 90 mm |
| Profundidade/Comprimento o Líquidos do Produto | 63.5 mm |
| Peso Líquido do Produto | 0.15 kg |
| Diagrama de medidas | 2CDC072033F0015 |

Certificates and Declarations

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|--------------------------------|-----------------|
| CB Certificate | 9AKK108466A1905 |
| Declaração de conformidade -CE | 2CDK507169D2701 |

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 |
| Categoria REEE | 5. Small Equipment (No External Dimension More Than 50 cm) |
| REEE B2C / B2B | Business To Consumer |
| CN8 | 8517 62 00 |

| | |
|--|---|
| UNSPSC | 43222605 |
| eClass | V11.0 : 27143136 |
| Código de Categoria Granular IDEA (IGCC) | 6809 >> System interface/media gateway for bus system |
| Código de classificação do objeto | A |

Categories

Produtos e Sistemas de Baixa Tensão → Building and Home Automation Solutions → KNX → Lighting Control → DALI Gateways and Light Controllers



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