

DG/S1.64.1.1



Products → Low Voltage Products and Systems → Home and Building Automation → KNX → Lighting Control
→ DALI Gateways and Light Controllers

Products → Low Voltage Products and Systems → Intelligent Building Systems → ABB i-bus KNX
→ Lighting Devices

General Information

Extended Product Type:	DG/S1.64.1.1
Product ID:	2CDG110198R0011
EAN:	4016779942669
Catalog Description:	DG/S1.64.1.1 DALI-Gateway Basic, 1f
Long Description:	For controlling DALI devices via the ABB i-bus®. One DALI output for up to 64 DALI slaves. DALI power supply is integrated. Control and status feedback is carried out via KNX per DALI slave (64), with lighting groups (16), together in broadcast or per scenes (16). Extensive fault and error messages are available. Self-contained emergency converter (64) 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. Feedback is sent. Slave-, staircase-, force-, block- and scene- function are integrated. DALI telegram rate can change. For diagnostic use and individual change of the DALI address or group assignment a separate Software-Tool is available.

Ordering

EAN:	4016779942669
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85176200

Dimensions

Product Net Width:	72 mm
Product Net Height:	90 mm
Product Net Depth:	64 mm
Product Net Weight:	0.133 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	92 mm
Package Level 1 Height:	65 mm
Package Level 1 Length:	77 mm
Package Level 1 Gross Weight:	0.172 kg
Package Level 1 EAN:	4016779942669

Additional Information

Communication Interface:	DALI interface
Degree of Protection:	IP20
Input Voltage (U_{in}):	85 ... 264 V AC
Mounting Type:	DIN-rail adapter
Number of LEDs:	1
Power Loss:	2 W
Product Main Type:	DALI Gateways and Light Controllers
Product Name:	KNX Lighting Device
Protocol Type:	DALI
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

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	2CDC507165D0201
Declaration of Conformity - CE:	2CDK507168D2701
Instructions and Manuals:	2CDG941167P0001

Classifications

eClass:	7.0 27143136
ETIM 5:	EC001099 - System interface/media gateway for bus system
ETIM 6:	EC001099 - System interface/media gateway for bus system
Object Classification Code:	A

