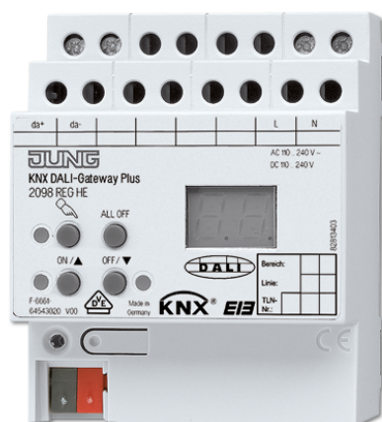


Gateway DALI



Numero di riferimento

2098 REGHE

Gateway DALI KNX

per montaggio su guida, 4 UM
with manual electronic operation and LED status indication
Famiglia prodotto ETS: illuminazione
Tipo prodotto: dimmer

Intended use

- Controlling of luminaires and other applications with DALI operating device in KNX installations e.g. electronic ballast
- Installation on DIN rail according to EN 60715 in distribution boxes

Product characteristics

- Control of up to 64 DALI devices in up to 32 groups
- Individual, group or central addressing
- Suitable for operation in emergency lighting systems
- 16 light scenes
- Effect control for dynamic lighting effects or colour games
- Read out DALI device state via KNX, e.g. brightness or luminaire error
- Manual operation of the DALI groups
- Restraint
- Feedback of switching state and brightness value in bus and manual mode
- Collective feedback
- Central switching function
- Disabling function for each DALI group
- Separate ON and OFF delay
- Staircase lighting timer with pre-warning function
- Corridor function: when combined with motion detectors, reduced continuous lighting, if no motion is detected
- Online or offline project design of the DALI devices with ETS plug-in
- Short-circuit protection
- Surge protection
- Overload protection
- Operating hours counter
- Signal of the global switching status of the DALI devices, e.g. to switch off the mains voltage of the DALI devices to avoid standby losses
- An individual DALI device can be exchanged during operation without software

Dati tecnici

Tensione nominale:	AC 110 ... 240 V ~, 50/60 Hz
Tensione nominale DC:	DC 110 ... 240 V
Potenza dissipata:	max. 3 W
Temperatura ambiente:	-5 ... +45 °C
Temperatura di stoccaggio / di trasporto:	-25 ... +70 °C
Tensione nominale DALI:	DC 16 V
Number of DALI devices:	max. 64
DALI transmission rate:	1,2 kbit/s
Protocollo DALI:	EN 62386

Tipo di cavo:	Conduttore di rivestimento 230 V, ad es. NYM
Cable length DALI	
con 1,5 mm ² :	max. 300 m
con 1,0 mm ² :	max. 238 m
con 0,75 mm ² :	max. 174 m
con 0,5 mm ² :	max. 116 m
Larghezza montaggio:	72 mm (4 UM)
Connection, power supply and DALI:	morsetti a vite
rigido:	0,5 ... 4 mm ²
flessibile senza puntalino:	0,5 ... 4 mm ²
flessibile con puntalino:	0,5 ... 2,5 mm ²
Tensione nominale KNX:	DC 21 ... 32 V SELV
Potenza assorbita KNX:	tip. 150 mW
Collegamento KNX:	morsetto di collegamento