

RE KNT DA1

Modular DALI Dimmer

Description

- 3-channel modular 1/10Vdc dimming actuator (up to 64 equipments).
- Unidirectional and Broadcasting communication with the lighting fixtures.
- The device has integrated overload, short-circuit and over-heating protection.
- Anti-panic input for safety systems.
- Modular installation device.
- DIN-rail mounting, 5 modules wide.
- Manual operation on device by Potentiometer (even without bus connection).
- Programming and commissioning by ETS4 or later.

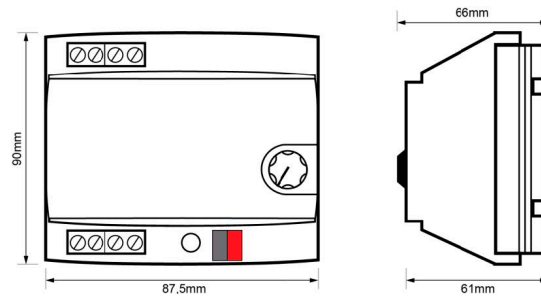


Technical Characteristics

Reference	RE KNT DA1
Power Supply	230V~ 50Hz
Consumption	3W
Supply from KNX	21~ 32Vdc (via Bus)
Connection KNX	Connection Terminals
Programming by	ETS4
Channels	3 output channels
KNX	PT1
Type of Load	64 drivers compatible with DALI
Dimming Margin	0,10 ~ 100%
Mounting	DIN-rail 46277
Dimensions	5 Modules, 87,5mm X 65mm
Start up	System Mode
Storage Temperature	- 30°C ~ +70°C
Working Temperature	-5°C ~ +45°C
Protection Degree	IP20, (EN60529)
Certification	EIB/KNX
DALI Signal	16V Synchronized (Manchester code)
Isolation Voltage	4KVCA (power supply / bus)
According with Directives	Security 73/23/EEC Comp. Electromagn. 204/108/EC
According to the Standard	KNX Standard 2.0 EN60669-1, 2-1 y 2-3

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Dimensions



Wiring Diagram

