

## RE KNT 110

### Universal Dimmer 1/10V<sub>DC</sub>

#### Description

- 3-channel modular 1/10V<sub>DC</sub> dimming actuator (up to 200 equipments).
- The device has integrated overload, short-circuits 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.



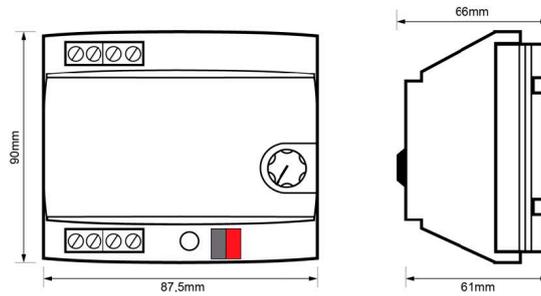
#### Technical Characteristics

|                           |   |
|---------------------------|---|
| Reference                 | RE KNT 110  |
| Power Supply              | 230V~ 50Hz  |
| Supply from KNX           | 21~ 32V <sub>DC</sub> ( via Bus)                    |
| Connection KNX            | Connection Terminals                                |
| Programming by            | ETS4  |
| Channels                  | 3 output channels                                   |
| KNX                       | PT1   |
| Type of Load              | 50 drivers per channel                              |
| 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   |
| According to the Standard | Security 73/23/EEC<br>Comp. Electromagn. 204/108/EC |
| According with Directives | KNX Standard 2.0 EN60669-1, 2-1 y 2-3               |

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## Universal Dimmer 1/10Vcc

### Dimensions



### Wiring Diagram

