



**Order number:** 128700

**Manufacturer:** GIRA

ab **€249.00 \***

incl. VAT [plus shipping costs](#) (exclusive of VAT for logged-in users with VAT ID and Non-EU countries)

## Audio Reg

Control unit to supply the audio components of the GIRA door communication bus.

- supply of the polarity-proof and short-circuit-resistant 2-wire bus.
- Self-consuming electronic short-circuit and over-powers identification of the operating voltages and the bus connection.
- buttons for system and door opener programming.
- LED status ads for operation, overload, system programming and door opener programming.
- AC 12 V output for supplying the voltage of a commercially available door opener.
- Permanent AC 12 V output for the power supply of a TKS-TK gateway.
- relay output for switching a door opener with your own power supply.
- door opener switch time infinitely adjustable from 1 to 10 s.

### technical data

**nominal voltage primary:** 230 V AC, 50 Hz

**nominal voltage secondary:** selv 26 V DC  $\pm$  2 V

**nominal current secondary:** 160 MA permanent load, 550 MA top load (max. 5 s), overload shutdown from 350 ma

**screw clamps:** 0.6 mm to 2.5 mm<sup>2</sup>

**output door opener:** 12 V AC, 1.6 A/ED 25 %

**relay output:** 30 V AC/DC, 2 A

**Total line length:** max. 700 m

**Line length from the control unit up to the most distant participant:** max. 300 m with cable Ø 0.8 mm, < max. 170 m with cable Ø 0.6 mm

**Dimensions:** RED device with 6 TE

**Temperature range :** -5 ° C to +45 ° C

**protection class:** IP 20

### Notes

- The audio control unit is intended for installation in the sub-distribution. This is not possible, use commercially available wall-mounted distributors.
- With this component, the construction of door communication systems with up to 70 participants is possible (e.g. 1 x installation speaker, 5 x extension module for installation speakers, 68 x Home station AP).

## Abmessungen & Details

**Connection technology:** 2-wire bus technology

**Depth in cm:** 6,5

**Width in cm:** 10.8 (6TE)

**Height in cm:** REG