

# Gira audio REG control device 128700

**Product number** 128700



## Product description

### Audio REG control device

Control device for supplying the audio components of the Gira door communication bus.

- Supply of the reverse-polarity protected and short-circuit-proof 2-wire bus.
- Self-resetting electronic short-circuit and overload detection of the operating voltages and the bus connection.
- Buttons for system and door release programming.
- LED status indicators for operation, overload, system programming and door opener programming.
- AC 12 V output for the power supply of a standard electric strike.
- Permanent AC 12 V output for supplying power to a DCS-TC gateway.
- Relay output for switching a door opener with its own power supply.
- Door opener switching time continuously adjustable from 1 to 10 s.

### Technical data

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

**Secondary rated voltage:** SELV 26 V DC  $\pm 2$  V

**Secondary rated current:** 160 mA continuous load, 550 mA peak load (max. 5 s), overload cut-out from 350 mA

**Screw terminals:** 0.6 mm to 2.5 mm<sup>2</sup>

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

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

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

**Cable length from the control unit to the furthest participant:** max. 300 m with cable  $\varnothing$  0.8 mm, max. 170 m with cable  $\varnothing$  0.6 mm

**Dimensions:** REG device with 6 TE

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

**Protection class:** IP 20

### Notes

- The audio control device is intended for installation in the sub-distribution board. If this is not possible, use a standard surface-mounted distributor.
- This component can be used to set up door communication systems with up to 70 users (e.g. 1 x built-in loudspeaker, 5 x extension module for built-in loudspeakers, 68 x surface-mounted home station).

## Dimensions

**Width in mm** 108 (6TE)

**Height in mm** REG

**Depth in mm** 65,0

**Weight in kg** 0,2