

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 ± 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 mm²

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