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Audio control device



Specification	Order No.	Packing unit	PS	EAN
 DRA	1287 00	1		4010337287001

Features

- Control device to supply power to the audio components of the Gira door communication bus.
- Power supply of the reverse-polarity protected and short-circuit-proof 2-wire bus.
- Self-resetting electronic short-circuit and overload recognition of the operating voltage and the bus connection.
- Buttons for system and door opener programming.
- LED status indicators for operation, overload, system programming, and door opener programming.
- Output AC 12 V for power supply of a standard door opener.
- Relay output for switching a door opener with its own power supply.
- Door opener time progressively adjustable from 1 to 10 s.

Technical data

Rated voltage	
- Primary:	AC 230 V, 50 Hz
- Secondary:	SELV 26 DC V ± 2 V
Secondary rated current	
- Continuous load:	160 mA
- Peak load:	550 mA (max. 5 s)
- Overload deactivation:	from 350 mA
Connection cross section:	0.6 mm to 2.5 mm²
Door opener output:	AC 12 V, max. 1.6 A / switch-on duration 25%
Relay output:	AC/DC 30 V, 2 A
Total cable length:	Max. 700 m
Cable length from control device to most distant device	
- for cable Ø 0.8 mm:	Max. 300 m
- for cable Ø 0.6 mm:	Max. 170 m
Ambient temperature:	-5 °C to +45 °C

Illustrations are similar and may deviate from originals.

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Notes

- The audio control device is intended to be installed in the sub-distribution. If this is not possible, use a standard surface-mounted distributor.
- This component enables door communication systems with up to 70 devices to be set up (e.g. 1 x built-in speaker, 5 x add-on modules for built-in speakers, 68 x surface-mounted home stations).

Dimensions

Modular width (MW):	6
