© Copyright by catalogue.gira.com Gira Giersiepen GmbH & Co. KG

All rights reserved www.gira.com

Audio control device

GIRA Data sheet



Specification	Order No.	Packing unit	PS	EAN
DRA	1287 00	1	18	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

AC 230 V, 50 Hz - Primary: SELV 26 DC V ± 2 V - Secondary:

Secondary rated current

160 mA - Continuous load:

- Peak load: 550 mA (max. 5 s) from 350 mA - Overload deactivation:

0.6 mm to 2.5 mm² Connection cross section:

Door opener output: AC 12 V, max. 1.6 A / switch-on duration 25%

AC/DC 30 V, 2 A Relay output:

Max. 700 m Total cable length:

Cable length from control device to most

distant device

- for cable Ø 0.8 mm: Max. 300 m Max. 170 m - for cable Ø 0.6 mm:

-5 °C to +45 °C Ambient temperature:

GIRA Data sheet

catalogue.gira.com

© Copyright by Gira Giersiepen GmbH & Co. KG All rights reserved

www.gira.com

-4-	_

- 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).

built-in speakers, oo x surrace-mounted nome stations).				
Dimensions				
Modular width (MW):	6			