Order Packing PS Order Packing PS no. unit PS no. unit

Switching Actuators



Switching actuator for switching light, controlling a door opener on back/side doors or other functions via the Gira door communication bus.

The switching actuator offers the following product features:

- Control of a zero-voltage switch contact 230 V/10 A via the 2-wire bus.
- The switching actuator can be controlled via: the buttons "Door" and "Light" on the home station, the call button on the door station, the call button on the home station, the buttons of a telephone (in conjunction with door
 - communication gateway **1290 00**). The switching actuator can be used in five different operating
- modes: Switching, Timer/sec., Timer/min., Pulse and Door Opener.

 Impulse function for controlling existing automatic staircase mechanisms.
- Binary input for switching functions via a connected mechanical push button.
- Switching time can be steplessly adjusted from 1 s to 10 s or 1 min. to 10 min., depending on the function set.

The switching actuator is intended to be installed in the subdistribution unit. If this is not possible, use a common surfacemounted distributor.

 This component enables door communication systems with more than 30 devices to be set up.

Power supply: 26 V DC \pm 2 V (bus voltage) Zero-voltage relay contact: 10 A at 230 V AC

2 A at 30 V DC

Number of teachable

call buttons: max. 16

Dimensions: DRA device, 2 depth module

Temperature range: -5 °C to +45 °C Control device Audio 1287 00 \rightarrow Page 274. Video control device 1288 00 \rightarrow Page 275.

Video accessories



The video distributor is a component for line adjustment of the video signal in the Gira door communication bus.

The video distributor is used:

- · When the topology of the video cabling is designed as a rising main installation.
- · For completing "blind branch lines".
- · When interconnecting several colour cameras.

If three or more video distributors are used in series in a topology, a suppressor **1287 00** must be used. Up to 7 video distributors can be cascaded consecutively.

The video distributor offers the following product features:

- · Flexible connection cables with plug terminals.
- Short-circuit-proof inputs and outputs.
- · Installation in the 58 mm flush-mounted box.

Power supply: $26 \text{ V DC} \pm 2 \text{ V (bus voltage)}$

Connections: 1 input

3 outputs -5 °C to +50 °C

Temperature range: -5 °C to +50 °C Dimensions: $\emptyset \times H 52 \times 21$ mm

Video control device 1288 00 \rightarrow Page 275. Suppressor 1278 00 \rightarrow Page 276.



Suppressor		
1278 00	1	18

The suppressor is used when three or more video distributors are used in series in a topology. The suppressor is connected to the BUS terminals of the bus coupler of the home station furthest away.

Temperature range: -10 °C to +60 °C

Dimensions: W x H x D 20 x 25 x 9 mm

Video distributor 1292 00 \rightarrow Page 276.

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Connection cable set audio/video 50 cm

Set of 6-pole audio connection cable and 2-pole video connection cable with a length of 50 cm for remote operation of the colour camera. The cable set is required when the colour camera is to be installed offset from the door station or the built-in loudspeaker, or when with installation in the energy profiles 1354 ..., 1355 .. several empty units between the colour camera and the door station (bus coupler) must be bridged.

Colour camera for flush-mounted door station 1265 .. → Page 256.
Built-in loudspeaker 1258 00 → Page 263.
Energy profile 1353 .., 1354 .., 1355 .. → Page 181.