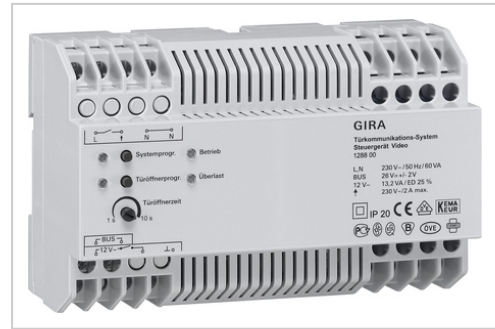


Gira video control device REG 128800

Product number 128800



Product description

Video REG control device

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

- Supply of the reverse-polarity protected and short-circuit-proof 2-wire bus when using video components such as colour camera, TFT colour display.
- Up to 2 door stations with colour camera and 28 home stations with TFT colour display can be supplied via the video control device.
- A total of up to 15 colour cameras can be controlled by the video control device (5 video door stations and 10 DCS camera gateways), of which two door stations with colour camera can be supplied with power by the video control device. The other colour cameras must each be operated with their own power supply for door communication.
- Self-resetting electronic short-circuit and overload detection of the operating voltages and the bus connection.
- Buttons for system and door opener programming.
- LED status indicators for operation, overload, system programming and door opener programming.
- AC 12 V output for supplying power to a standard electric strike.
- Relay output for switching an electric strike 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: 700 mA continuous load, 1.15 A peak load (max. 5 s), overload cut-out from 900 mA

Screw terminals: 0.6 mm to 2.5 mm²

Door opener output: 12 V AC, 1.1 A / ED 25 %

Relay output: 250 V AC, 2 A

Cable length from camera to the furthest TFT display: max. 100 m

Total cable length in audio-only mode: see audio control unit 128700

Dimensions: REG device with 8 TE

Temperature range: -5 °C to +45 °C

Protection class: IP 20

Notes

- The video control device is intended for installation in the sub-distribution board, not for standard surface-mounted distributors.
- If the topology of the video cabling is designed as a spur line, the video distributor is also required.
- In combination with the DCS TC gateway, the power supply for door communication is required.
- With the video control device, it is possible to set up door communication systems with up to 70 audio 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 144 (8TE)

Height in mm REG

Depth in mm 65,0

Weight in kg 0,2