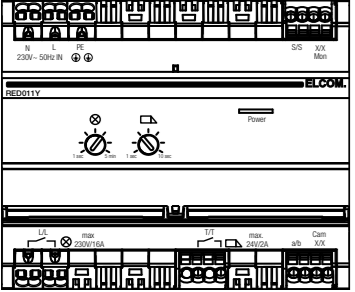


ELCOM.

6LE000748C



GB

2D

i2

6D

AUDIO

VIDEO

RED011Y

Bus line power supply with relay RMD

Operating and assembly instructions

1

Phase, neutral conductor and PE connection for floating output L, N, PE

2

a/b connection for i2 audio devices

3

X/X Cam connection for 2-wire outdoor stations

4

X/X Mon connection for indoor stations, video indoor stations and floor stations

5

S/S connection for additional infeed

6

Operating/overload LED Power

7

Contact for lighting LL

8

TT Contact for door release

9

Potentiometer for lighting switch-on time

10

Potentiometer for door release unlocking time

Function

Device for centrally supplying the 2-wire, i2 Audio and 6D Video bus subscribers.

Correct use

- Supply of the bus components with SELV bus low voltage protected against polarity reversal

- Mounting on DIN rail

- Not compatible with door communication systems of other manufacturers

Product characteristics

- Electronic overload and short-circuit protection

- Electronic overheating protection

- All connections with plug-in terminals.

- Contact for door release with adjustable unlocking time and for manipulation protected door release

- Contact for lighting with adjustable switch-on time

Operation/overload LED Power (6)

For display of current operating state.

OFF

Device is not ready for operation. There is no operating voltage present.

GREEN

Device is ready for operation

RED

The device is overloaded or has short circuited

If an overload or short-circuit is detected, the bus voltage is switched off. The device attempts to switch on again every 10 seconds. After troubleshooting, the LED remains illuminated in red for up to 10 seconds.

When switching on the line power supply (start phase) the LED is illuminated in red for 8 seconds.

Safety instructions

Electrical equipment may only be installed and assembled by a qualified electrician in accordance with the relevant installation standards, guidelines, regulations, directives, safety and accident prevention regulations of the country.

When working on systems with a 230 V AC power connection, comply with the safety requirements of the country.

Failure to comply with these instructions may result in damage to the device, fire or other hazards.

These instructions are an integral component of the product and must be retained by the end user.

Design and layout of the device

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230V~50Hz

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