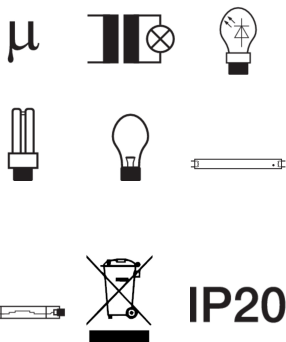




RED011X



## Bus line power supply with relay RMD light grey/grey

### Technical characteristics

#### Functions

Function	for supply of 2-wire and i2 audio/6-wire video bus devices
System functions	power supply of i2 bus audio bus cable ; Power supply of 2 wire bus cable

#### Connectivity

Audio lines	1 voice channel in line
-------------	-------------------------

#### Main electrical features

Frequency	50/60 Hz
-----------	----------

#### Voltage

Input voltage	230 V AC
Operating voltage	230 V AC
Output voltage	22...26 V DC
Switching voltage door release contact	max. 24 V

#### Electric current

Output current	max. 1.25 A
Switching current door release contact	max. 2 A

#### Dimensions

Width of rail mounted device (RMD)	6 modules
------------------------------------	-----------

#### Power

Fluorescent lamps duo circuit	1000 W
Conventional transformers	1500 VA
Power consumption	≈ 4.1 W

#### Materials

Colour independent of design lines	light grey
------------------------------------	------------

#### Lighting control

Fluorescent lamps with electronic ballast (EB)	1000 W
- uncompensated	1100 W

#### Fluorescent bulbs control

Compact fluorescent lamps with electronic ballast	22 x 20 W
Fluorescent lamps parallel compensated	1000 VA /130 μF

**LED control**

230 V retrofit LED lamps	440 W
LED	with power/overload LED

**Incandescent bulbs control**

230 V incandescent lamps and halogen lamps	2300 W
--	--------

**Installation, mounting**

Mounting type	din-Rail
---------------	----------

**Connection**

Intercoms per line coupler	max. 32
Intercoms per line power supply	max. 32

Connection	potential-free door release and light switching contact ; infeed output for bus components ; with connection for floating output
------------	--

**Cable**

Cable length to door station	max. 100 m
Cable length to intercom	max. 150 m

**Settings**

Delay time, adjustable	1 s...5 mn
------------------------	------------

**Scope of delivery**

Component	integrated audio output coupler
-----------	---------------------------------

**Equipment**

Door release unlocking time	1...10 s
Door release contact potential-free	≤ 2 A

**Use**

System technology	2-wire
-------------------	--------

**Safety**

REACH conform	Yes
RoHS conform	Yes

Protection	door release protected against manipulation installable ; overload and overheating protection
------------	---

**Use conditions**

Operating temperature	-5...45 °C
Storage/transport temperature	-20...60 °C
Relative humidity (without condensation)	0...65 % (without condensation)

**Identification**

Main design line	T electronics
------------------	---------------