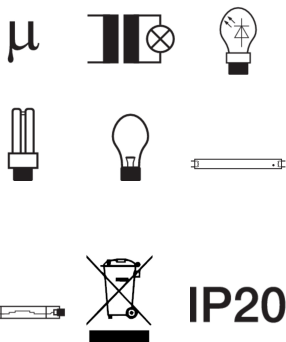




RED011X



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
------------------	---------------