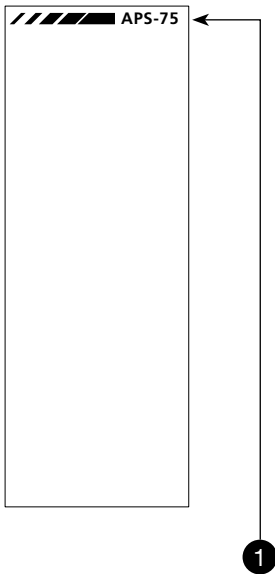


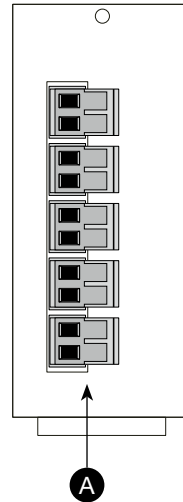
# APS-75-SPEZ

## Universal relay module



Front view (FRS)

1 Model code



Rear view (RWS)

A Connector block

### Description

#### Designation and function

Universal relay module with four potential-free normally open contacts for the operation of external devices

#### Possible external devices

- Other systems
- Controls
- Relays
- Indication lamps
- Door openers

#### Activation of the relays

According to the programming of the APS-990 or APS-9000 processor module

#### Use of the module

Together with other APS components

#### Settings on the module

None

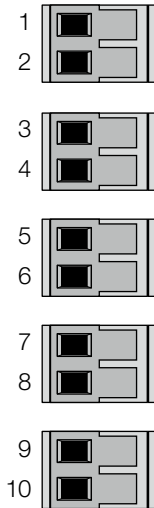
#### Rear panel (RWS)

RWS-75-SPEZ

**Technical specifications**

**Connection diagram for the connector block (A)**

- 1 Switched voltage output, Relay 1
- 2 Ground
  
- 3 Switched voltage output, Relay 2
- 4 Ground
  
- 5 Switched voltage output, Relay 3
- 6 Ground
  
- 7 Switched voltage output, Relay 4
- 8 Ground
  
- 9 Input of the unswitched voltage
- 10 Ground



**Data**

**Removal of the module from a unit**

- a) CAUTION: the amplifier system must be disconnected from mains and battery supply!
- b) Remove the covering strips at the cabinet
- c) Unscrew the mounting screws
- d) Pulling out the module forwards

**Task of the module**

Selective activation of the 4 relays

**Data transfer between APS-75-SPEZ and the APS-990 or APS-9000**

Via the I<sup>2</sup>C bus

**Function of the module**

According to the programming of the APS-990 or APS-9000 processor module

**General informations**

- Operating voltage of the relays 12 VDC
- Constant load with 250 VAC 8 A
- Constant load with 30 VDC 8 A

**Important**

The use must be in accordance with the programming!