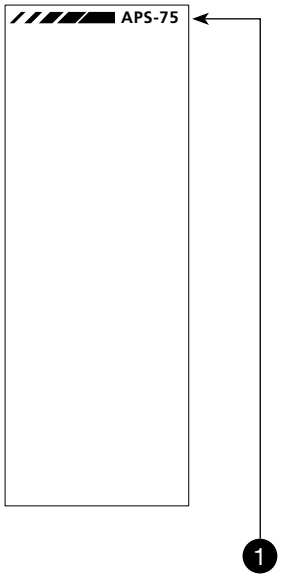
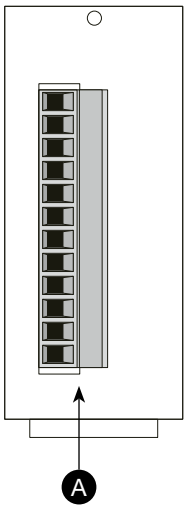
APS-75

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 change-over switches 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

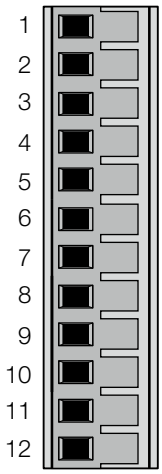
Settings on the module
None

Rear panel (RWS)
RWS-75

Technical specifications

Connection diagram for the connector block (A)

1	Normally open contact	Relais 1
2	Change-over contact	Relais 1
3	Normally closed contact	Relais 1
4	Normally open contact	Relais 2
5	Change-over contact	Relais 2
6	Normally closed contact	Relais 2
7	Normally open contact	Relais 3
8	Change-over contact	Relais 3
9	Normally closed contact	Relais 3
10	Normally open contact	Relais 4
11	Change-over contact	Relais 4
12	Normally closed contact	Relais 4



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 and the APS-990 or APS-9000

Via the I²C 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
Load with 100 VAC	1.5 A
Constant load with 120 VAC	0.5 A
Constant load with 24 VDC	1.0 A
Constant load with 60 VDC	0.3 A

Important

The use must be in accordance with the programming!