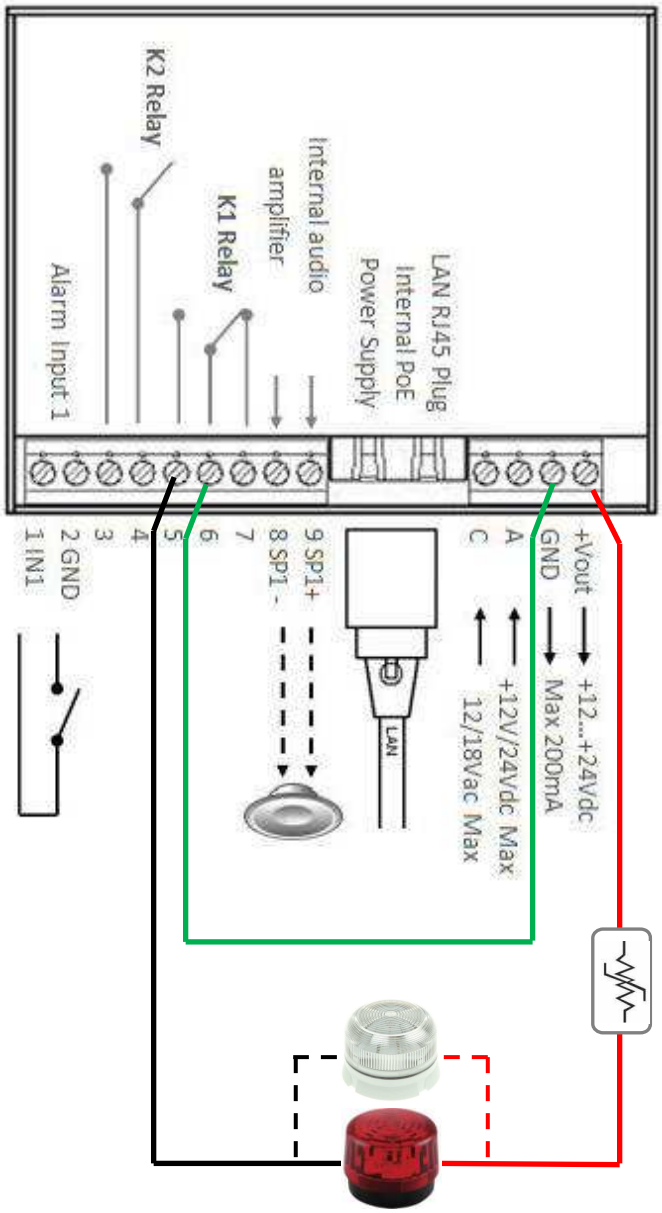
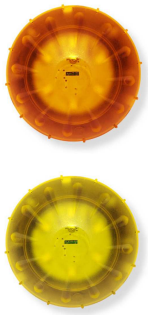
Appendix 4 - Addendum AD600-01 Flash and Relay-1803

Connection of a FLASH or 12V LED indicator to the AD600 systems operated automatically or manually by the internal relay K1, extension with AA-36 power relay module

AD699/X10B (*)
AD699/X20R (*)
FLASH Xenon flashing light white transp. or red 12/24Vdc 2W IP65 protection

TEMA AD600 VoIP SIP Module





AD699/L10A (*)
AD699/L10G (*)
LED flashing light orange or yellow transp.
12/24Vdc-Vac 2,5W
IP55 protection
Diam.90x35mm

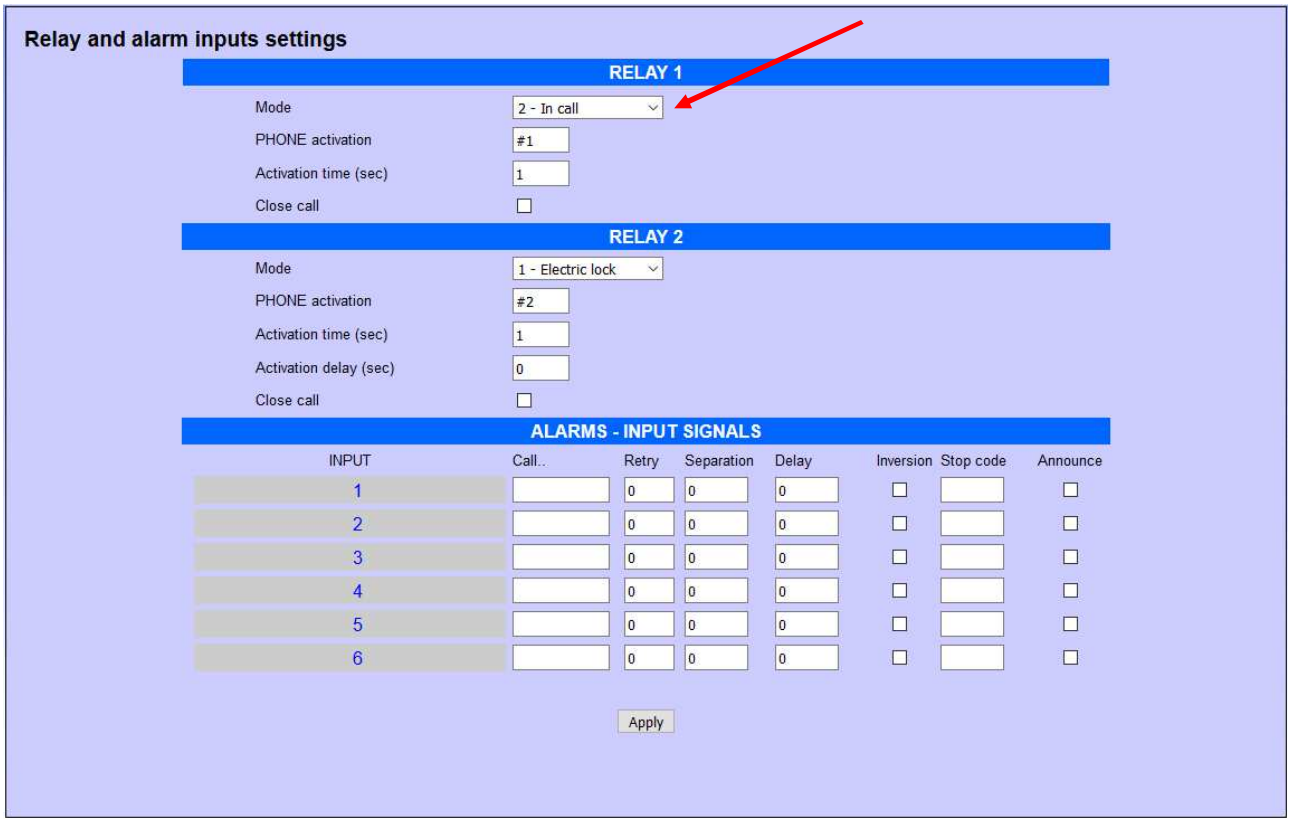
AD697/Y030
Short-circuit line protection 300mA

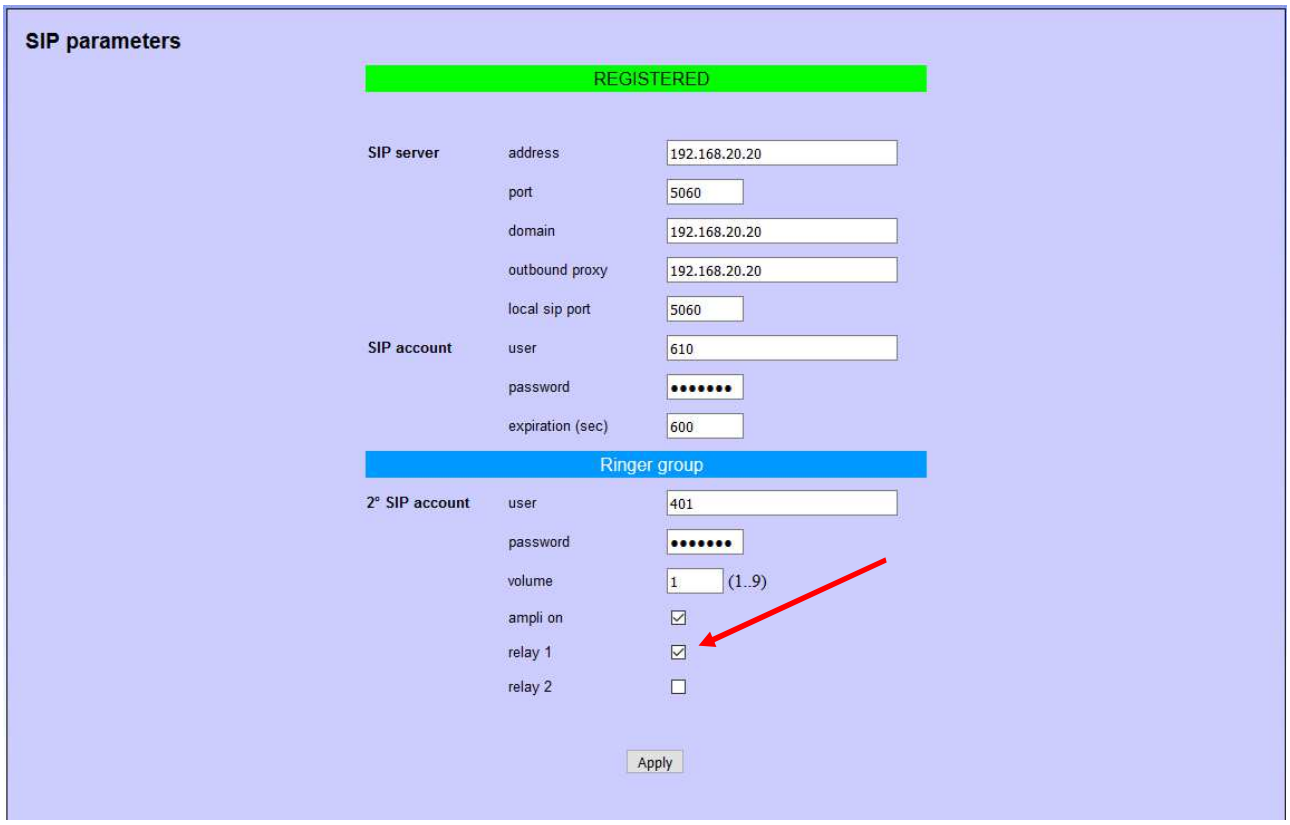
Flashing light at 12-24Vdc (Max 2 in parallel)

Connect the flash light to the terminal + Vout with the red wire (possibly interposing a short-circuit protection), connect the black flash light wire to terminal number 5 of the module, then make a bridge with wire between terminal number 6 and terminal called GND. Then program in the "Relay and alarm inputs settings" screen the relay 1 in "2 - In Call" mode and press "APPLY" (see next page), in this way the flash light will be activated for the duration of the announcement or communication.

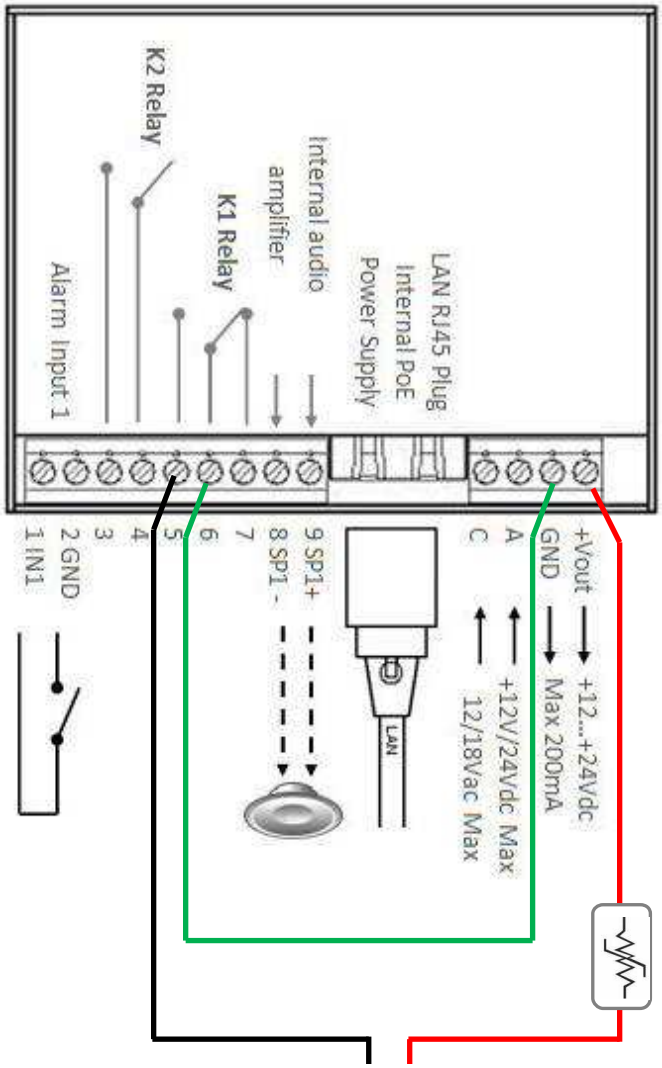
If it is wanted that the flash ligh is also active on the 2nd SIP account reserved for repeating a call with the PBX in Night Service ("Night Ringer" service, by inserting this account in a "Night" group of PBX) open the "SIP parameters" mask and put a tick next to Relay K1 and press "APPLY" (See next page).

(*) Note: the images and the dimensions of the flashing lights are indicative, they can be different from the supplied product, see datasheet.


Relay and alarm inputs settings
RELAY 1
Mode
2 - In call
PHONE activation
#1
Activation time (sec)
1
Close call
RELAY 2
Mode
1 - Electric lock
PHONE activation
#2
Activation time (sec)
1
Activation delay (sec)
0
Close call
ALARMS - INPUT SIGNALS
INPUT
Call..
Retry
Separation
Delay
Inversion
Stop code
Announce
1
2
3
4
5
6
Apply


SIP parameters
REGISTERED
SIP server
address
192.168.20.20
port
5060
domain
192.168.20.20
outbound proxy
192.168.20.20
local sip port
5060
SIP account
user
610
password
expiration (sec)
600
Ringer group
2° SIP account
user
401
password
volume
1
(1..9)
ampli on
relay 1
relay 2
Apply

TEMA AD600 VoIP SIP Module



AD697/Y030
Short-circuit line protection 300mA

AA-36 Protected Power Relay Actuator 250Vac/16A/4KVA, command in AC/DC 12V/24V, 1 contact, Led, contacts protected by electric arcs. Ideal for driving loads up to 4.000W

230Vca

Max Load 4KW