

# AT-532 VISUAL AND AUDIBLE ALARM



Warning accessory to be connected to storm detectors

### General description

Device to be connected to Aplicaciones Tecnológicas storm detectors, which provides visual and audible alarms within the monitored area.

Formed by a siren and a beacon that activate with the alarm outputs of ATSTORM V.02 and ATFLASH SENSOR storm detectors.

The alarm can be connected to any of the storm detector potential-free outputs.

For installation both inside a structure or outdoors.

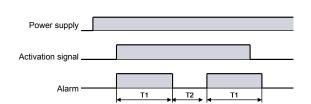
Provided with a timer for adjusting the visual and audible activation periods while storm warning remains. Therefore, it can be configured to emit sound and light signals discontinuously, thus reducing nuisances to users once they are warned.

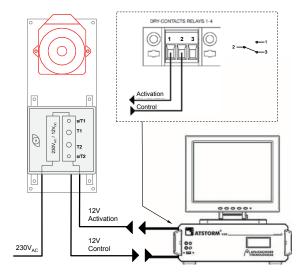
#### Installation

The activation and control signals (12V) will be connected using the console dry-contact relays. They activate the visual and audible warning system, which duration can be configured with the timer.

- 1 Connect to power supply (230V<sub>AC</sub>)
- Connect the warning system control signal to any of the common contacts of the potential-free console outputs.
- 3 Connect the warning system activation signal to the normally open contact of the same potential-free console output.

The sound and light duration ON (T1) and OFF (T2) can be adjusted with the timer to the needs of the user. With the scale controls s/T1 and s/T2, the ranges of these durations can be modified.







# Technical datasheet:

Referencia:	AT-532
Power supply:	110/250V <sub>AC</sub> (+/-15%)
Frequency:	50/60Hz
Power consumption:	15W
Dimensions:	200x500x130 mm
Working temperature:	-10°C to 50°C
Watertight:	IP66

# VISUAL AND AUDIBLE SIGNAL

Audible signal at 1m:	110dB
Power of the light signal:	2.5J
Frequency of the light signal:	1Hz
Timer scales (s/T1, s/T2):	from 0.1 to 2 seconds from 1 to 20 seconds from 0.1 to 2 minutes from 1 to 20 minutes
Default timing:	T1 (alarm ON) = T2 (alarm OFF) =

# ACCESORIES (not included)

AT-538	Supplementary timer