

Section Public Address

Category Sound Columns > C400 Range

Code DAG9300

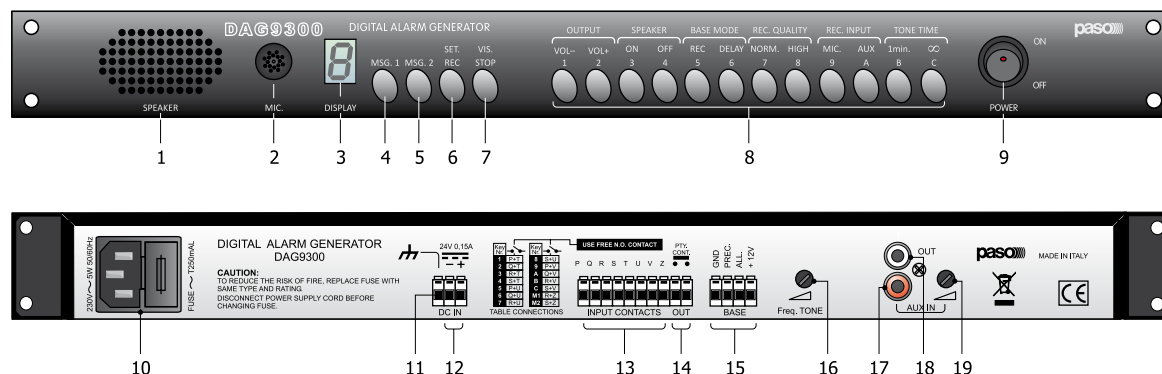
Description

Digital alarm generator and vocal recorder

The DAG9300 is an alarm generator that allows to record and play back 2 vocal messages. The alarms that can be generated are 12 (among 20 different synthesized available tones).

Tones and pre-recorded messages can be activated by the front keys or via rear contacts. Moreover, by connecting a PASO B711 microphone station to the rear line input and to the BASE terminal strip, it's possible to record a vocal message and play it back with a delay after the recording ("DELAY PLAY" mode) or play back the message recorded before directly from the microphone station ("REC PLAY" mode).

References



- (1) Loudspeaker.
- (2) Electret microphone.
- (3) Display.
- (4) MSG 1 key (send message 1).
- (5) MSG 2 key (send message 2).
- (6) SET/REC key (modify settings / recording messages).
- (7) VIS/STOP key (display settings / stop playing).
- (8) Tone selection keys (TONE 1÷C).
- (9) ON/OFF switch.
- (10) Mains plug with built-in fuse.
- (11) Terminal strip for frame connection.
- (12) Terminal strip for 24Vdc external power supply.
- (13) Terminal strip for connection to external contacts.
- (14) Precedence relay terminal strip..
- (15) Terminal strip for connection to B711 microphone stations.
- (16) Tone frequency adjustment.
- (17) RCA input sockets for auxiliary sources.
- (18) RCA sockets for output signal.
- (19) Auxiliary inputs level adjustment.

Technical data

Mains power supply	230 Vac $\pm$ 10% 50/60 Hz 5W	
External DC power supply	24 V 140 mA	
Number of alarms / messages	12 / 2	
Max message recording time	NORM 60 sec.	HIGH 40 sec.
Alarm play time	60 sec. / continuous	
Continuous alarm frequency range	400 $\div$ 900 Hz	
Auxiliary input		
Sensitivity / Impedance	200 mV / 25 k Ω	
S/N Ratio	75 dB	
Frequency response	40 $\div$ 20.000 Hz	
Recorded message		
S/N Ratio	50 dB	
Frequency response	NORM 50 $\div$ 3.500 Hz	HIGH 50 $\div$ 5.500 Hz
Output level / Impedance	1 V / 50 Ω	
Operating temperature range	-10°C $\div$ +45°C	
Dimensions	482 x 44 x 135 mm	
Weight	2,5 kg	