

1000 & 1100 POWER ALARM® SIREN



1001
Speaker
(order separately)



1000-120
Siren Amplifier

TOMAR's POWER ALARM® SIREN is a heavy duty industrial audible alarm designed to operate under adverse industrial conditions such as shock, vibration, or transient voltage surges. The models 1000 and 1100 Power Alarms are supplied with a plug-in single channel programmable sound module that generates 9 different switch selectable sounds plus 4 additional sounds that can be selected remotely by customer's relay contact or switch.

ORDERING INFORMATION

Model No.	Description	Voltage
1000-120	Power Alarm less Speaker	120/240VAC
1100-250	Power Alarm less Speaker includes Sound Module	250VDC

Options

MULTISOUND	Sound Module with 9 sounds plus remote control
1001	Speaker only
/1000BBU	12 or 24VDC backup battery input option (for model 1000)
/SSA	NEMA 4 stainless steel enclosure option
/1001	Speaker
RJ45-6	6 ft. remote cable to control dual sounds

Ordering Example

Model No.		Option
1100-250	+	/SSA

Note: All "/" options are factory installed only

Note: Please specify voltage required when placing order.

SPECIFICATIONS

Sound Output

Model 1000/1100 S7 SPL @ 10 ft. = 112db

Circuitry Enclosure

NEMA 4 Weatherproof Enclosure

Speaker/Driver

100% Weatherproof, all metal

Ambient Temperature Range

-55°C to +60°C
-67°F to +185°F

Power Requirements

1000-120	120/240VAC	0.5/0.25 Amps
1100-250	250VDC	0.25 Amps

Sounds: MULTISOUND MODULE

Selectable by switch on sound module

- S1 Continuously Running Train of 8 Sounds in Sequence
- S2 Wail - Conventional Siren
- S3 Yelp - Rapid Siren
- S4 Two-Tone
- S5 Whoop - Ascending Low-High
- S6 Yeow - Descending High-Low
- S7 Horn - Steady
- S8 Beep - Slow Intermittent Horn
- S9 Stutter - Rapid Intermittent Horn
- S0 REMOTE - Enables Remote Selection of:

Operation	Priority
S7 Horn - Steady	1*
S4 Two Tone - Alternating	2
S3 Yelp - Rapid Siren	3
S1 Wail - Manual Siren	4

*Priority 1 is the highest priority