

GENERAL DESCRIPTION

Designed in a tough cast alloy weatherproof case (IP66) for installation in heavy locations.

Wall mount installation.

R140Flash-P/220 (p/n 7332306) sounder is able to notify an incoming telephone call or a doorbell call by mean of an high power acoustic signal and an effective Xenon flash light.

R140Flash-PR/220 (p/n 7332310) sounder can also drive external auxiliary devices during an incoming telephone call or a doorbell call (max. payload 250Vac-5A).

Telephone calls: parallel connection to telephone line or PABX extension line.

Doorbell: connection to 2-60Vdc, 10-12Vca or voltage free contacts.

Compatible with standard ringintones with frequency between 20 and 60Hz (standard CB lines) and with LB lines ringing tones with frequency between 10 and 60Hz. The acoustic signalling has the same cadence of the incoming call ringing signal.

Optical signalling (and external devices command output) is kept active during the whole duration of the ringing signal and for additional 6 seconds after the end of the signal.

BUILT-IN ACOUSTIC SIGNALLING

Extremely high sound level (over 120 dB/1m).

Adjustable volume by mean of internal potentiometer.

It's possible to set an increasing sound volume for the first 3 ringing signals.

4 different ringing melodies (selectable by means of internal jumpers) to differentiate between different sounders installed nearby.

Test button to ease the acoustic settings.

BUILT-IN OPTICAL SIGNALLING

Xenon flash lamp.

The lamp is kept on after the end of the incoming call signal (~6 sec) to fill the pauses between the ringings.

R140FLASH

**WEATHER PROOF
 ACOUSTIC/OPTICAL SOUNDER
 IP66**



ELECTRICAL ABSORPTION

Power supply: 240Vca/50Hz

Standby: less than 1 W

Maximum volume: 30 W

CASE

Cast aluminium alloy

Weatherproff protection: IP66 (IEC 144)

1 cable glands 3/4" and 1 cable glands 1/2"

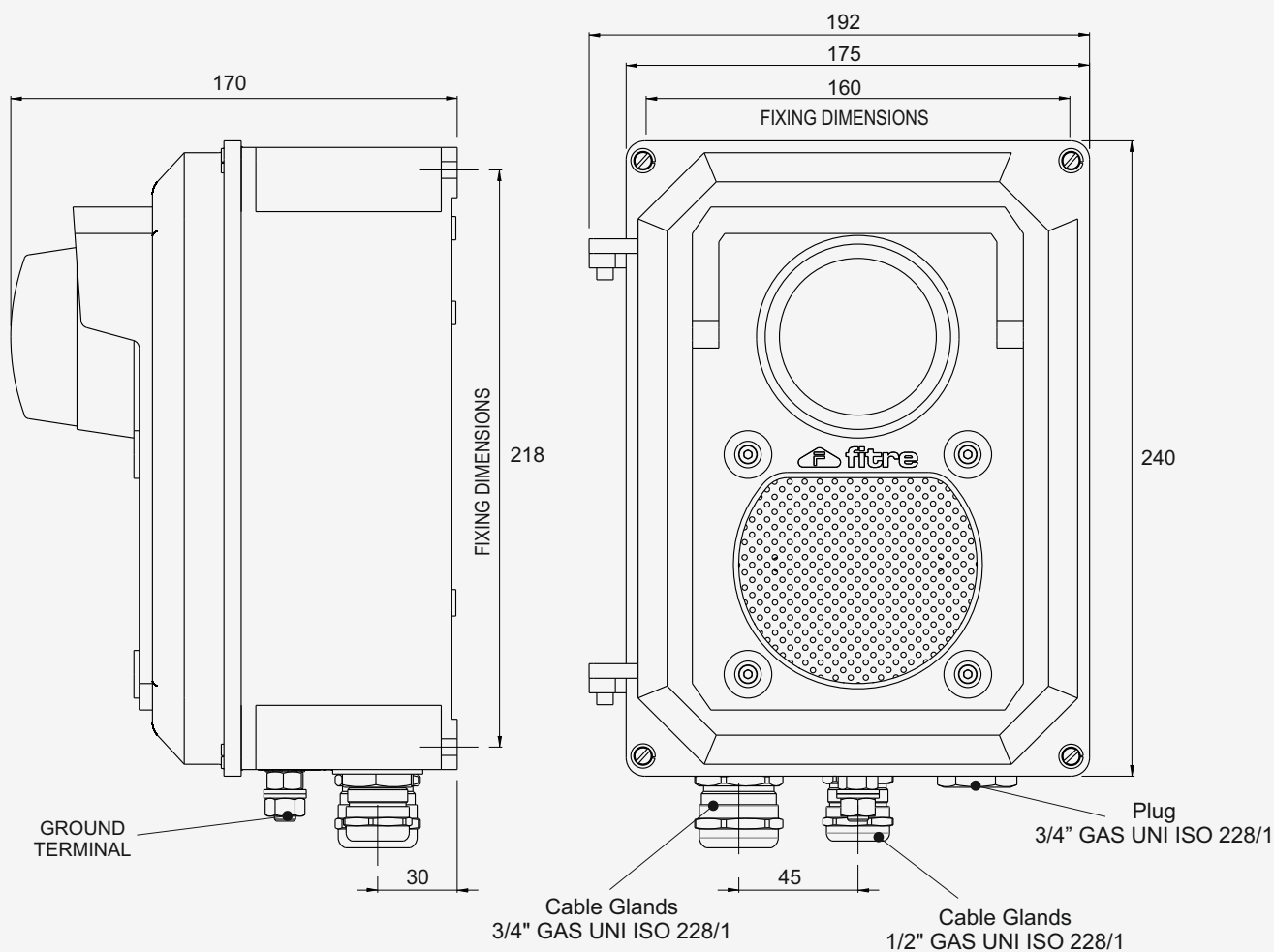
1 blind plug 1/2" GAS UNI-ISO 228

Dimensions: 192 x 240 x 170 mm (W x H x D)

Weight: approx. 4.5 kg

Working temperature: -35°C to +70°C

DIMENSIONS



CONNECTIONS

STANDARD CONNECTION FOR TELEPHONE CALLS FROM PSTN OR PABX EXTENSION LINE

Parallel connection to telephone line

CONNECTION FOR CALLS FROM DOORPHONE SYSTEMS

Parallel connection to line with 10-12Vac call signal

CONNECTION FOR EXTERNAL COMMANDS

Input for 2-60Vdc contacts

Input for voltage free contacts

OUTPUT TO AUXILIARY DEVICES (p/n 7332310 only)

Isolated contact: max. 250Vca - 5A

Part Numbers and descriptions

| | Description | P./N. |
|-------------------------|--|----------------|
| R140FLASH P/220 | Weatherproof acoustic/optical sounder for telephone and doorphone calls | 7332306 |
| R140FLASH PR/220 | Weatherproof acoustic/optical sounder for telephone and doorphone calls - w/relais | 7332310 |