

Man In Cold Room Alarm E6600

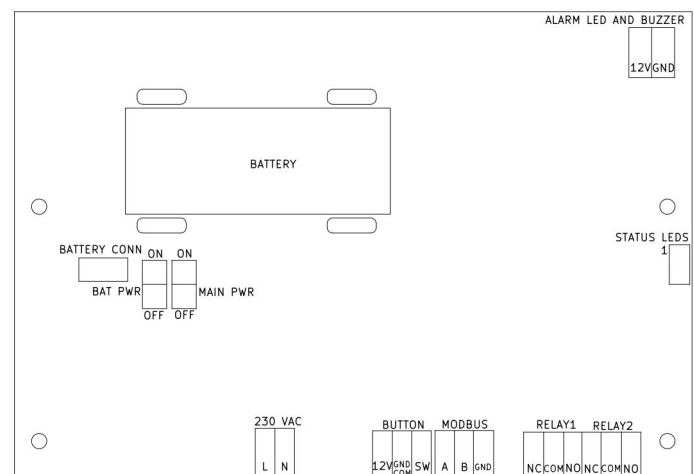
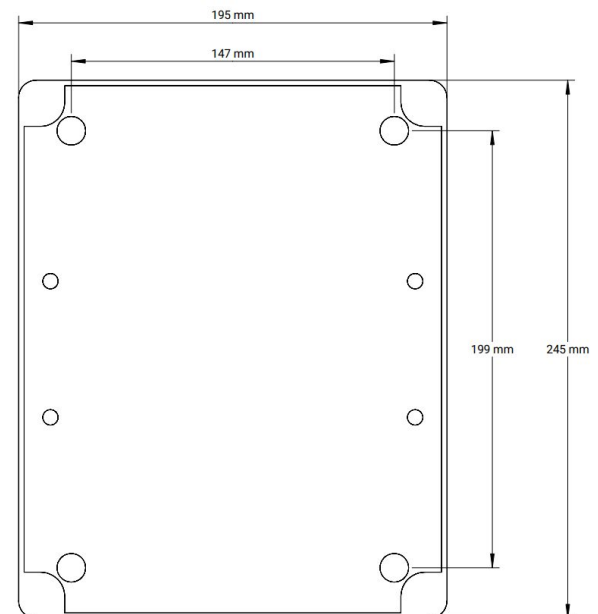


Features

- Compliant to EN 378-1:2016+A1:2021 Annex D
- Latchable emergency illuminated 22mm button with additional N.C. contact for general purpose use
- Optional RS-485 digital interface with Modbus RTU for status diagnostics
- Acoustic and visual alarm
- 2 x 3A SPDT relays
- 12 VDC 1500 mAh NI-MH battery buffer

Specifications

Applications	Commercial and industrial refrigeration
Relay outputs	2 x 3 A SPDT relay outputs
Relay outputs configuration	User settable through switch Fail-safe operations normally energized Standard usage normally not energized
Acoustic alarm	Piezoelectric type, power > 95 dB @ 1m
Visual alarm	12 VDC LED, color RED
Alarm indication frequency	1 Hz
Status indications	- Mains power - Battery powered - Battery charging - Battery failure / disconnected - Alarm active
Supply voltage	230 VAC
Mains power consumption	25 mA
Electric circuit voltage	12 VDC
Battery buffer	12 VDC NI-MH 1500 mAh
Autonomous operation during alarm	> 10 hours (*)
Battery charge time	30 hours
Digital interface	Optional RS-485 module
Communication protocol	Modbus RTU through RS-485 module
Emergency push button	Up to 5 per each alarm unit, more on request
Distance from emergency push button(s) to alarm unit	Maximum 320 meters**, more on request
Enclosure	Black ABS, UV resistant
Protection class	Alarm unit: IP43 Emergency push button: IP65
Dimensions	Alarm unit: H190 × W140 × D70 mm Emergency push button: H75 × W75 × D80 mm
Weight	Alarm unit: 1 kg Emergency push button: 170 g
Operating conditions	Alarm unit: 0...+45 °C Emergency push button: -25...+70 °C Down to -40 °C on request



* Ask for more information

** At least 26 AWG Pure copper cable must be used

