

LT-159

COMPACT ANALOGUE CONTROL PANEL

The new analogue-addressable control panel is compact in size, very easy to install and configure and reduces commissioning time to a minimum

LT-159 control panels include Honeywell's Advanced protocol, which maximizes the speed and efficiency of alarm detection, as well as providing maximum information to the installer. The 4.3" (480x272 pixel) Touch Screen provides an intuitive user interface via its menus with quick and easy system operation.

The LT-159 Series control panels allow configuration from the screen itself.

The LT-159 version allows a maximum of 159 addressable devices in the system.

The system is specially designed for Agile radio equipment. Installation time is reduced to a minimum since only the physical connection to the radio system gateway is required and the control panel identifies the rest of the sensors, input modules, and sounder/VADs installed.

Due to its size and power, it is the ideal analog addressable control panel for small sites where maximum information is required from the installed devices. The control panel allows the identification of each of the intelligent sensors with different levels of alarm in order to verify the state of the system before carrying out any evacuation or transmission to the alarm receiving station or to the building management system.



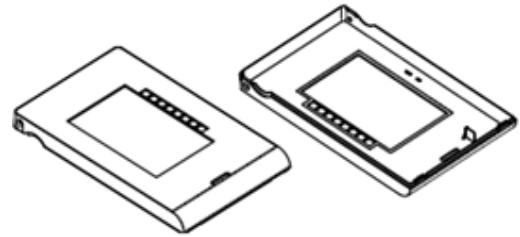
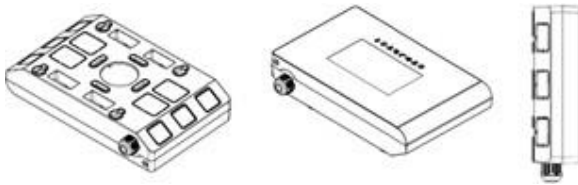
LT-159

FEATURES

- Includes 6 AA-size 2,700mAh nickel metal hydride (Ni-MH) batteries.
- Language selection, available in English, Italian, Spanish, Arabic, Portuguese, Romanian, Dutch, French, Turkish, Albanian, Slovenian, Serbian, Croatian, Greek, Bulgarian, German, Hebrew, Hungarian, Norwegian, Finnish, Swedish, Danish
- Quick configuration of the unit from the same display
- Panel configuration and event log retrieval can be done through a USB Type B port using the desktop application.
- Serial ports are available for connecting to Connected Life Safety Services (CLSS) and other external systems to enable remote operations.
- Certified to EN54-2:1997+A1:2006 and EN54-4:1997+A1:2002 and A2:2006; LVD 62.368- 1:2014+A11

MECHANICAL SPECIFICATIONS

- Dimensions in mm: 206,9 x 126,9 x 42,7 (width x height x depth)
- Weight: 400 grams including batteries
- Upper and lower cable entry for 15 mm cable gland
- Side entries: 3 on each side (23x21mm easy access)
- Central entry prepared for 60mm universal flush box
- External connections: Removable terminals for cables from 0.5mm² to 1.5mm²
- Front cover color: LT-159: RAL7021/9005



ELECTRICAL SPECIFICATIONS

- Supply voltage 230Vac +/- 15% tolerance 50/60Hz
- Power connection terminal: European standard AC. UK connector (Type G adapter) option available.
- Maximum power consumption: 24W
- 1 Supervised sounder output providing a maximum of 50mA
- 1 Alarm relay with configurable NC/NA contact
- 1 Fault relay with configurable NC/NA contact

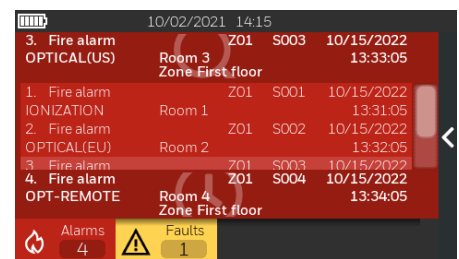
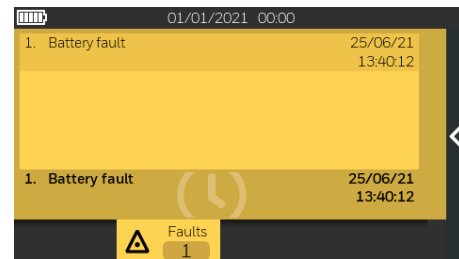
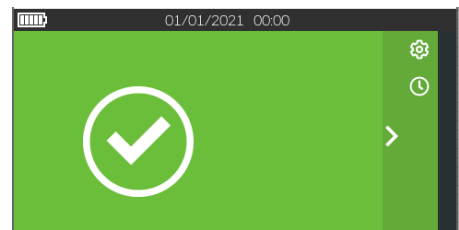
ENVIRONMENTAL SPECIFICATIONS

- Climate classification -K5 (IEC 721-2-3)
- Temperature range 0°C to 40°C
- Relative humidity: 5% to 95% non-condensing
- Control panel protection rating: IP30 (EN60529)

PRODUCT RANGE

PART NUMBER	DESCRIPTION
LT-159..	Addressable Fire panel supporting up to 159 addressable devices and cloud connectivity capabilities

INTUITIVE COLORED EVENT TABS



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This document is not intended for installation purposes. Design features are subject to change or modification without notice.

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