

### MORLEY-IAS PLUS COMPACT ADDRESSABLE FIRE PANEL WITH SINGLE LOOP



Morley-IAS Plus is an analogue-addressable control panel that is compact, powerful, easy to install and configure. Reducing commissioning time to a minimum. The control panel includes Honeywell's Advanced (AP) 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 PL-1000 control panel allows full system configuration from the screen itself.

It is a single loop addressable panel expandable to two loops with an optional loop card (PL-LIB01). Each loop supports 159 detectors and 159 input / output modules.

**PART. NO** PL-1000

#### FEATURES

- 4,3" / 109,2 cm Touch-screen graphical color display, 480 x 272 pixel with back illumination and back-lit membrane buttons
- Multiple language selections
- Intuitive colour event indication tab system for improved situational awareness
- Simple DOT Matrix Cause and Effect rule builder
- Quick configuration of the unit from the same display
- On-screen 16 Virtual Zonal LED indicator to increase situational awareness
- Certified to EN54-2, EN54-4; LVD 62.368-1:2014+A11

#### TECHNICAL SPECIFICATION

MAIN POWER SUPPLY	100-240 V AC +/- 15%, 50 / 60 Hz	PROTECTION CLASS	IP30
POWER CONSUMPTION	max. 65W	DIMENSIONS (H X W X D)	356 x 379 x 120 mm
BATTERY CAPACITY	7 Ah or 12 Ah (not included)	OPERATING TEMPERATURE	0°C to +40°C
OUTPUTS	1 fault (NO/NC); 1 alarm (NO/NC)	24 VDC OUTPUT	max. 500 mA
SOUNDER OUTPUT	2, max. 250 mA	HUMIDITY	5% - 95% non-condensing
COLOR	RAL 9002	WEIGHT	1.76 KG

### OPTIONAL LOOP MODULE PL-LIB01 FOR PL-1000

Loop module to expand the PL-1000 control panel to a 2 loop system. Each loop supports 159 detectors and 159 input / output modules.

**PART. NO** PL-LIB01