

Ordering information:

- Part no. ECL-4942A NY or R: Small size
 - Part no. ECL-8967A NY or R: Medium size
 - Part no. ECL-4968A NY or R: Large size
 - Part no. ECL-4969A NY or R: Extra large size
- *Note: NY is beige/yellow, and R is red.

Specifications:

No.	Item	Specification
1	Ambient operating temperature range	32 to 120 °F (0 to 49 °C)
2	Enclosure rating	NEMA-1 (indoor-general purpose)
3	Dimensions	Small size: 505mm (19.88") (H) x 456mm (17.95") (W) x 120mm (4.72") (D) Medium size: 705mm (27.76") (H) x 608mm (23.94") (W) x 125mm (4.92") (D) Large size: 1005mm (39.57") (H) x 608mm (23.94") (W) x 125mm (4.92") (D) Extra large size: 1305mm (51.38") (H) x 608mm (23.94") (W) x 125mm (4.92") (D)

Note:

- These instructions do not purport to cover all the details or variations in the equipment described, nor provide for every possible contingency to be met in connection with installation, operation and maintenance.
- Specifications are subject to change without notice. Contact Nohmi before relying on above specifications.
- Actual performance is based on proper application of the product by a qualified professional.
- Should further information be desired or should particular problems arise, which are not covered sufficiently for the purchaser's purposes, the matter should be referred to Nohmi or a distributor in your region.

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Contact

Integlex fire alarm system

Enclosures for Fire Alarm Control Panel-

Part Number ECL-4942A NY/R
Part Number ECL-8967A NY/R
Part Number ECL-4968A NY/R
Part Number ECL-4969A NY/R



Medium size enclosure



Large size enclosure



Features:

- UL listed to standard 864, 9th edition
- Surface mounting or near flush mounting applicable
- Beige/yellow or red available
- Key lock for access control
- Multi-side knockouts
- Easy installation

Description:

The enclosures for FACP provide attractive and secure housings for the system modules. There are four sizes of FACP enclosure. The Small size enclosure is able to contain one Main Control Unit (MCU), one Power Supply Module (PSM), one Sub Control Unit (SCU), one Network Interface Unit (NIU) with two Fiber-optic Interface Modules (FIMs), one City Tie Module (CTM) or Host Tie Module (HTM), and batteries.

The Medium size enclosure is able to contain one MCU, one PSM, two Extended Power Supply Modules (EPSMs), three SCUs, one NIU with two FIMs, one CTM, one HTM, and batteries.

The Large size enclosure is able to contain one MCU, one PSM, two EPSMs, three SCUs, one NIU with two FIMs, four Output Control Units (OCU-W and/or OCU-D), one CTM, one HTM, and batteries.

The Extra large size enclosure is able to contain one MCU, one PSM, two EPSMs, three SCUs, one NIU with two FIMs, eight OCUs (OCU-W and/or OCU-D), one CTM, one HTM, and batteries.

Each size of enclosure contains a key lock for access control/safety. The Small size enclosure and the Medium size enclosure have viewing windows that allow the operator to view the system LCD and the status LEDs on MCU when the doors are closed.

Besides the LCD viewing windows, the Large size enclosure and the Extra large size enclosure have viewing windows that allow to see the OCU-D and OCU-W. Each size of enclosure is available in red and in a more decorative "beige/yellow" for applications that specify better look for the FACP systems.

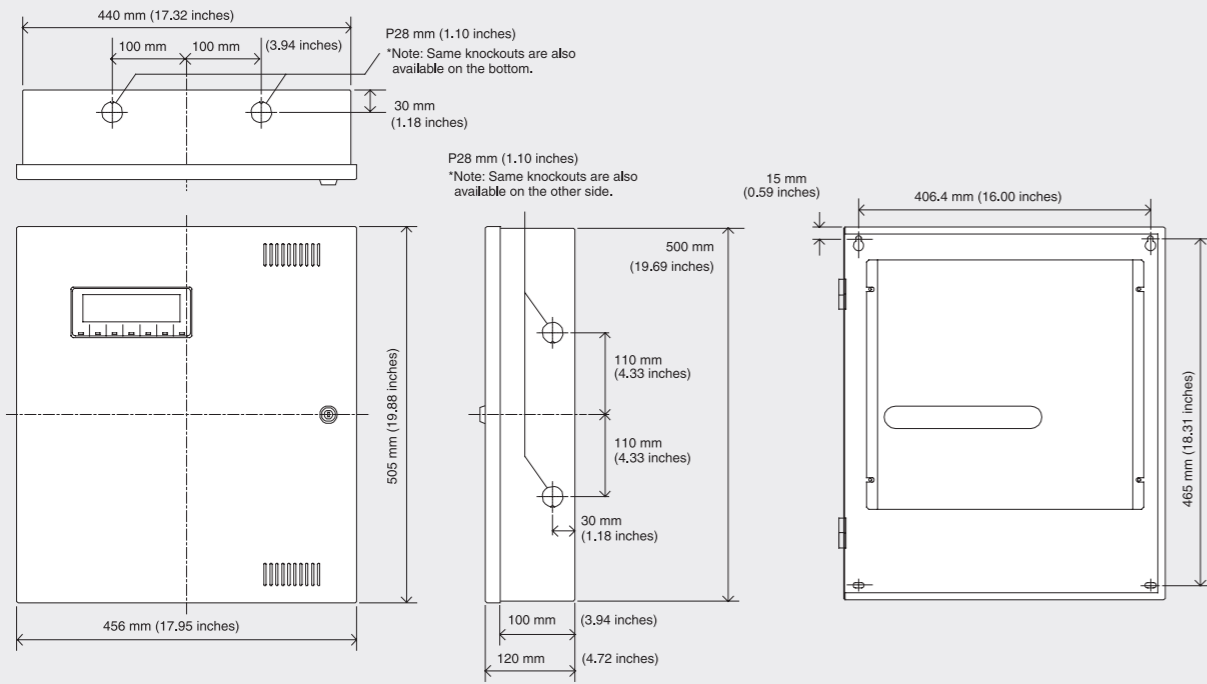
The enclosures also provide holes in their rears for mounting themselves to the wall surfaces. The Small size, the Medium size, and the Large size have four holes (top two are profile holes, and bottom two are slots) in their rears. The Extra large size has six holes (top two are profile holes, and middle two & bottom two are slots) in its rear. The enclosures allow near flush mountings via trim ring options. In the near flush applications only the doors and hinges extend beyond the surfaces of the wall materials.

All PCB assemblies except AC/DC switching power supply unit mount to the front of mounting plate/fixture via locking card spacers. The enclosures are made of 1.2mm gauge steel to provide adequate security and strength for mounting the system modules. Knockouts are provided along the sides, the top, and the bottom of the enclosures for wire/conduit entry.

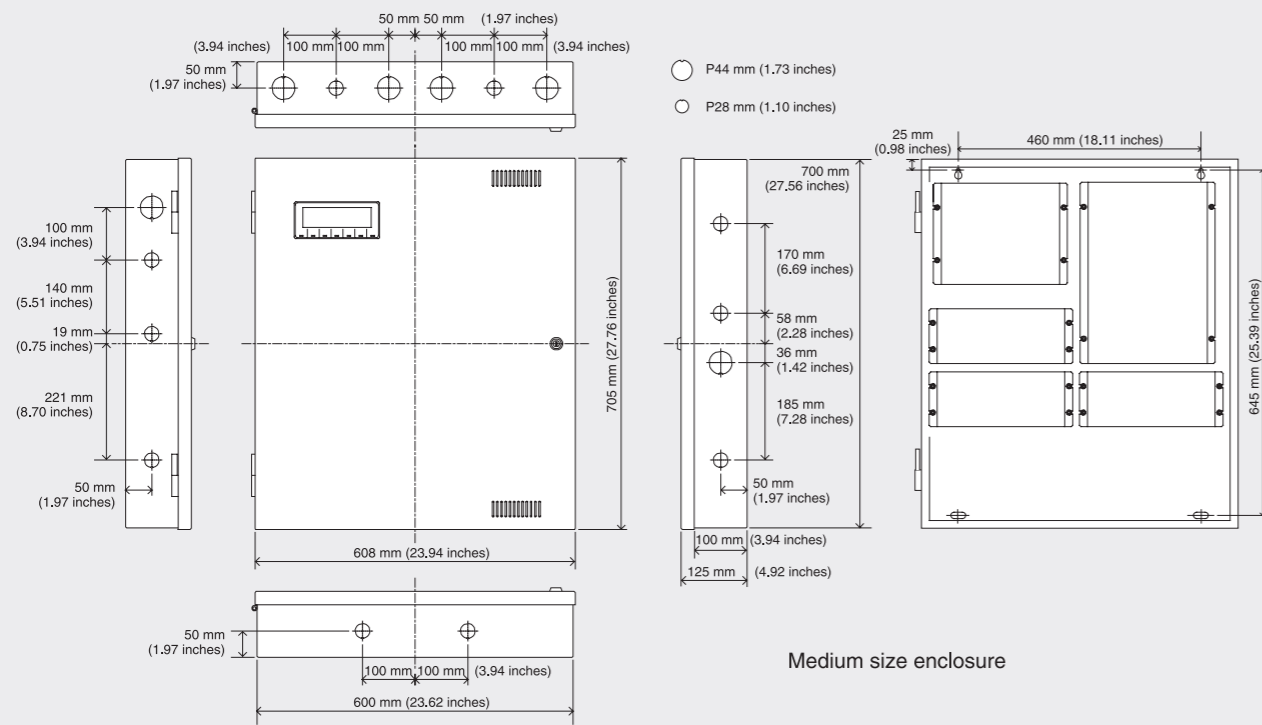
Integlex fire alarm system
Catalog Number 080210®-F-10005YO1

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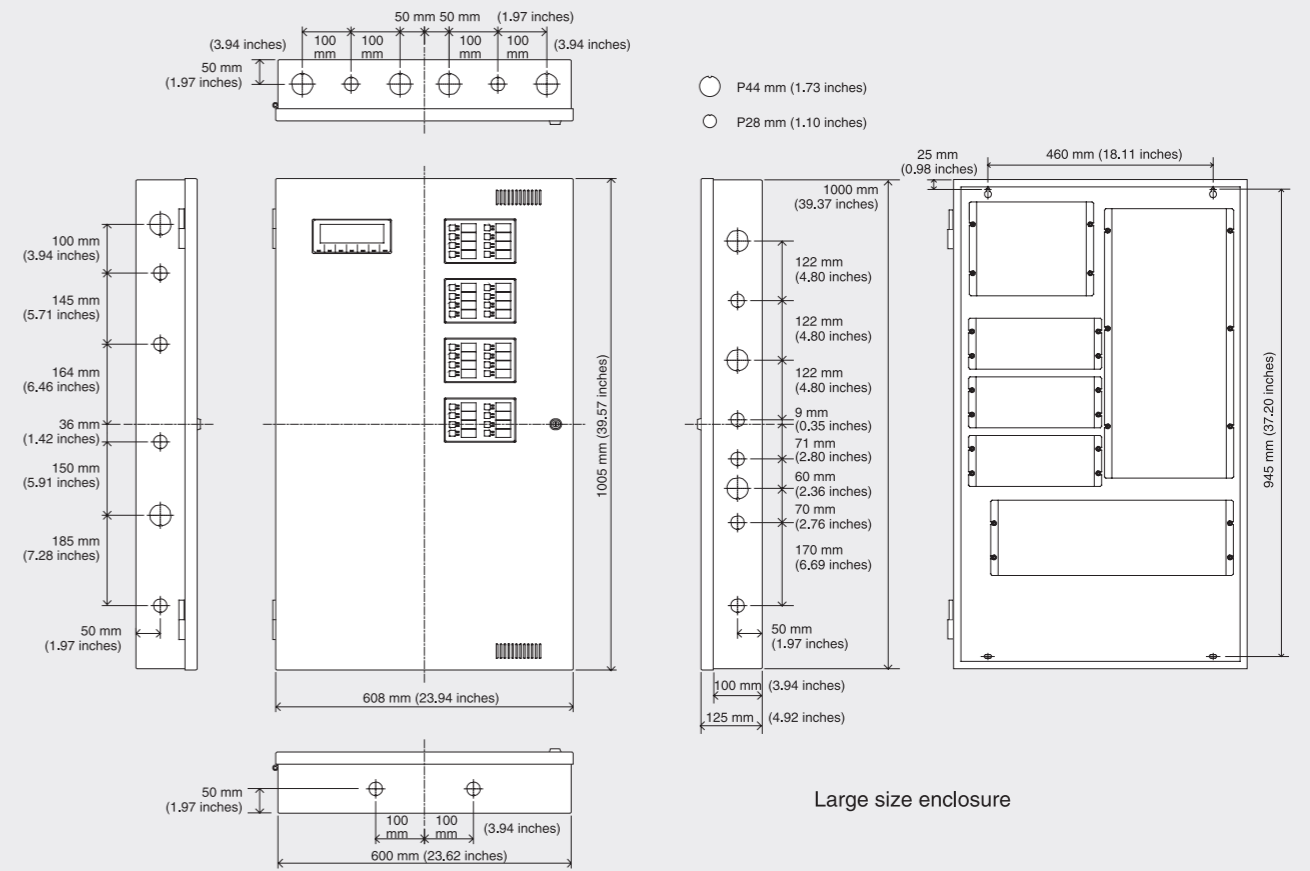
Installation and wiring information:



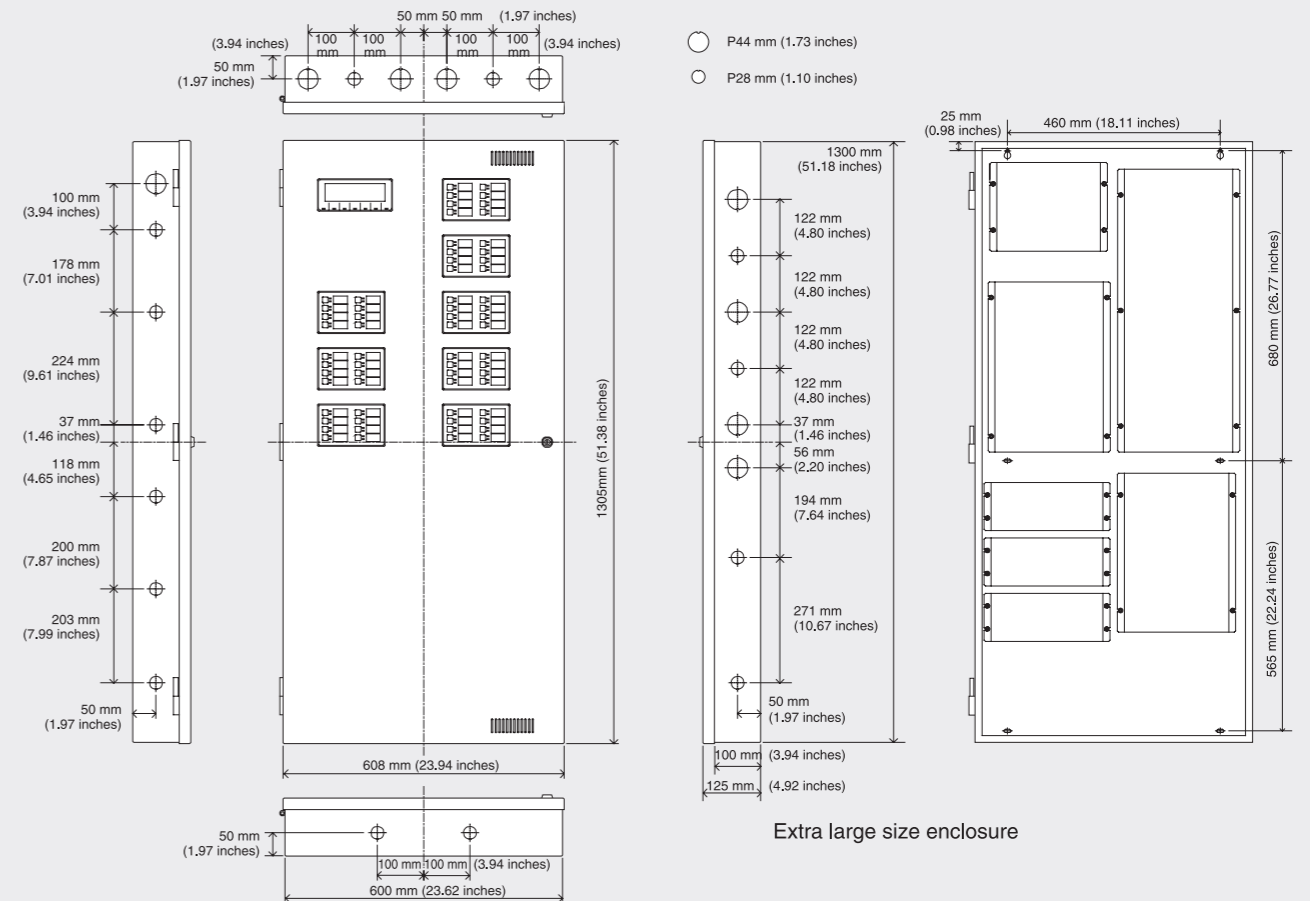
Small size enclosure



Medium size enclosure



Large size enclosure



Extra large size enclosure