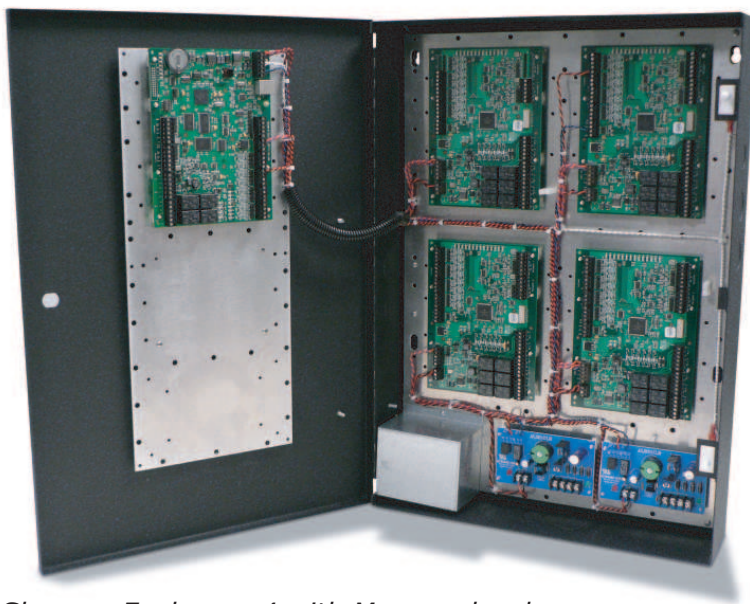


Technical Specifications - IDC Hardware

Enclosure (ENCL)

The SAFEnet IDC Hardware (ENCL-4, ENCL-2, and ENCL-1) enclosures provide three sizes of housings for Integrated Digital Controllers. They offer the ability to have a scalable system and the flexibility to configure the correct mixture of field devices for each application. These enclosures are also capable of housing Mercury hardware for SAFEnet systems requiring the use of Mercury products at the door.



Shown - Enclosure 4 with Mercury hardware

All enclosures have mounting provisions for the NLC II boards and the full line of IDC Hardware field device interface boards, such as:

Dual Door Controller (DDC),
Alarm Zone Controller (AZC),
Output Relay Controller (ORC)
and power supply.

The capacity of each unit is outlined in the chart on the opposite side.

Enclosure -1 (small)
Enclosure -2 (medium)
Enclosure -4 (large)

Features

- Each enclosure is provided with the following items:
 - Hinged door
 - Key lock assembly
 - Two tamper switches (top and bottom of door opening)

ENCL-1 only requires one tamper switch.

ENCL-2 and 4 both have two tamper switches

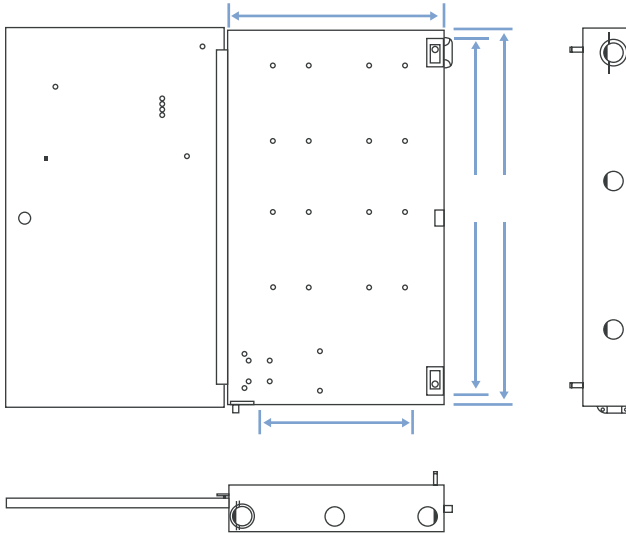
- Mounting space for a 12 volt gel cell battery, 7 AH
- One inch knockouts - both sides, top and bottom



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Technical Specifications - IDC Hardware

Enclosure (ENCL)



Shown - Enclosure 4 with Mercury hardware

Enclosures accommodate IDC field device interface boards (DDC,AZC, and ORC) according to the following chart.*

Enclosure	With NLC II	Without NLC II	Height	Width	Depth
ENCL-4	3	4	27.6 in (701 mm)	14.1 in.. (358 mm)	3.0 in (76 mm)
ENCL-2	1	2	18.0 in (457 mm)	14.1 in.. (358 mm)	3.0 in (76 mm)
ENCL-1	0	1	14.0 in (356 mm)	12.1 in.. (307 mm)	3.0 in (76 mm)

Accessories

The following accessories are available for the ENCL enclosures:

IDC-PS Power Supply and Battery Charger, 28 VAC-to-12/24 VDC, 1.75 Amps

IDC-TRF Transformer, screw terminal output, 110 VAC-to-24 VAC, 830 ma.

Optional Accessories

BA-12/7 Battery, 12VDC, 7AH

Design and specifications subject to change without notice.

*Please contact your Regional Sales Manager for more exact sizing information for all IDC or non-IDC Enclosure requirements or e-mail info@mondyn.com.



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