

STI METAL PROTECTIVE CABINET



EM362408WA

PRODUCT OVERVIEW

This AC/heated enclosure allows alarm control panels to be protected from extreme temperatures or other areas requiring UL Type 4 protection. The extra large, super tough, heavy-duty metal enclosure guards against vandalism, either accidental or intentional, as well as dirt, dust and grime.

Its size allows the enclosure to house significantly sized electronic devices with space to spare. This UL Type 4 enclosure mounts to the wall enabling the units to be protected in their designated location. Unlike competitive models, this enclosure is available with a clear window allowing the unit within to be quickly identified. Both the enclosure and AC/heater unit have a durable finish to help protect against corrosion. The enclosure has two turn latches to help prevent unauthorized entry.

HOW THEY WORK

To help maintain the correct range of operating temperatures, the AC/heater unit cycles as required and a fan runs continuously to sustain a uniform temperature inside the enclosure. The steel AC/heater is cost effective, low maintenance, is externally mounted to minimize space intrusion and has a low ambient operation package to help prevent it from freezing. This package allows the unit to work in cold temperatures without causing the heater lines to freeze.

KEY FEATURES

General Information

- Protects fire alarm control panels and large electronic devices from extreme temperatures.
- Cost effective, low maintenance and compact design.
- Heavy-duty metal enclosure with AC/heat.
- Optional clear window allows the unit within to be seen and quickly identified.
- Housing protects a unit up to 21 H x 33 W x 6" D with proper air flow.
- The unit has two 1/4" turn latches to help prevent unauthorized entry.
- Two year guarantee on electro mechanical and electronic components.

Design

- AC/heater unit is externally mounted to minimize space intrusion.

Construction

- Has durable finish to help protect against corrosion.

Installation

- Includes control panel mounting backplate.

Electronics

- AC/heater unit has a low ambient operation package to help prevent it from freezing.
- AC/heater unit cycles and a fan runs continuously to sustain a uniform temperature inside the enclosure.

Options

- Models available with or without AC/heater and with or without window.

STI Metal Protective Cabinet

Dimensions and Technical Information

MODELS AVAILABLE

EM362408	Cabinet
EM362408W	Cabinet with Window
EM362408A	Cabinet with A/C & Heat
EM362408WA	Cabinet with Window, A/C & Heat

ACCESSORIES

KIT-H18021	¾" Rigid Conduit Hub
STI-HTR550T	Cabinet Heater with Fan
KIT-DV4X	Drain Vent
KIT-KL1	Key-Lock Assembly
KIT-KEM1	Extra Key for KIT-KL1

NOTE: Cabinets with AC & Heat, protects a unit up to 21 x 33 x 6" (533 x 838 x 152mm) allowing proper air flow.

CONSTRUCTION

AC/Heater

- Steel with Baked Enamel Finish
- ACIS 800 BTU
- Heater is 150 Watts
- Low Ambient Operation
- Ambient Corrosion Resistant
- Operating Voltage:
 - 115VAC, 3.6A 60Hz
 - 1 Phase (240 VAC 50/60Hz available). Call for lead time and minimum order quantity.

Enclosure

- 14 ga. Steel with Baked Enamel Finish

APPROVALS & WARRANTY

TESTING

It has been tested and approved by:

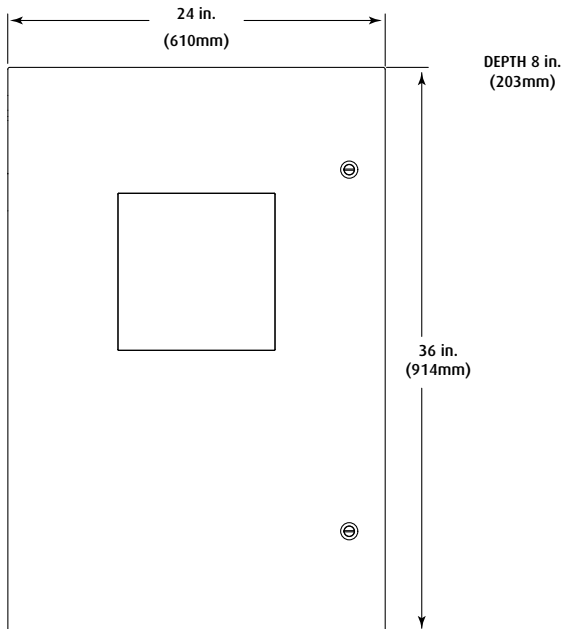
- Enclosure - UL TYPE 4
- AC/heater unit - UL Type 4
- CE (AC unit only)

WARRANTY

Two year guarantee on electro mechanical and electronic components.

Backplate

- Steel 0.109 in. (2.8mm) Thick Steel
- 22 x 34 in. (559 x 864mm)
- Baked Enamel Finish



**Safety Technology
International**

2306 Airport Road
Waterford, Michigan
48327, USA

Tel: 248-673-9898
Fax: 248-673-1246
info@sti-usa.com
www.sti-usa.com

Taylor House
34 Sherwood Road
Bromsgrove, Worcestershire
B60 3DR, England

Tel: +44 (0)1527 520 999
Fax: +44 (0)1527 501 999
info@sti-emea.com
www.sti-emea.com