STI METAL PROTECTIVE CABINET

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.

For more information, call 248-673-9898 or visit www.sti-usa.com.
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
- EM243608A1  Horizontal Cabinet with A/C & Heat

ACCESSORIES
- KIT-H18021  ¾” Rigid Conduit Hub
- STI-HTR550T  Cabinet Heater with Fan
- 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
- 800 BTU cooling
- 150W heating
- Low ambient operation
- Ambient corrosion resistant
- Operating voltage: 115VAC, 60Hz
- Maintains enclosure NEMA rating
- 1 Phase (240 VAC 50/60Hz available). Call for lead time and minimum order quantity.

Enclosure
- 14 ga. steel with baked enamel finish

Backplate
- Steel 0.109 in. (2.8mm) thick steel
- 22 x 34 in. (559 x 864mm)
- Baked enamel finish
- AC/heater unit - UL Type 4
- CE (AC unit only)

APPROVALS & WARRANTY
TESTING
It has been tested and approved by:
- Enclosure - UL Type 4

WARRANTY
One year guarantee on electro mechanical and electronic components.