

STI METAL PROTECTIVE CABINETS



STI-7560



STI-EM151804



STI-EM111504



STI-EM121204



STI-EM07123.5



STI-EM111103



STI-EM08073.5



PRODUCT OVERVIEW

These enclosures for electrical and electronic equipment (up to 1000V) provide personal protection from hazardous parts and provides a degree of protection to enclosed equipment. EM models are constructed for indoor use. All enclosures offer protection against vandalism either accidental or intentional. The size allows the enclosures to house significantly sized electronic devices with space to spare. Enclosures mount to the wall enabling units to be protected in their designated location.

They have a durable finish to help protect against corrosion.

KEY FEATURES

General Information

- Can be used in all wiring applications as a junction, splice or power supply cabinet

Design

- Cost effective, low maintenance and compact design.
- Continuous piano type hinge.

Construction

- Heavy-duty enclosures are constructed with a powder coated metal to help protect against corrosion.
- Metal thickness meets or exceeds Type 1 requirements.

Installation

- Enclosures mount to the wall enabling units to be protected in their designated location.

Options

- Thumb or key lock (option sold separately).

EM Models:

- Backplate (sold separately) may be mounted into cabinet.
- Back design helps accommodate uneven walls or mounting surface.
- Top, side and bottom knockouts are 1/2" and 3/4".
- UL, cUL Listed, Type 1 (see approvals).

7560/7561 Models:

- UL Listed, Type 4.
- Includes backplate and two 1/4 turn latches.

STI Metal Protective Cabinets

Dimensions and Technical Information

MODELS AVAILABLE

STI-7560*	Metal Protective Cabinet with window, 16 gauge
STI-7561*	Metal Protective Cabinet without window, 16 gauge
STI-EM07123.5	Metal Protective Cabinet 18 gauge
STI-EM08073.5	Metal Protective Cabinet 18 gauge
STI-EM111103	Metal Protective Cabinet 18 gauge
STI-EM111504	Metal Protective Cabinet 18 gauge
STI-EM121204	Metal Protective Cabinet 18 gauge
STI-EM151804	Metal Protective Cabinet 17 gauge

APPROVALS

- STI-7560 and STI-7561 UL Listed, Type 4
- EM models UL, cUL Listed, Type 1

Many polycarbonate cabinets also available.

*A/C or heat options available, also available without window

Part #	H	W	D
STI-7560/STI-7561	36" (914mm)	24" (610mm)	8.79" (161mm)
STI-EM07123.5	12.20" (310mm)	7.73" (196mm)	3.84" (98mm)
STI-EM08073.5	8.40" (213mm)	7.66" (195mm)	3.80" (97mm)
STI-EM111103	11.20" (284mm)	11.28" (286mm)	3.30" (84mm)
STI-EM111504	15.20" (386mm)	11.28" (286mm)	4.30" (109mm)
STI-EM121204	12.20" (310mm)	12.7" (323mm)	4.30" (109mm)
STI-EM151804	18.20" (462mm)	15.28" (388mm)	4.30" (109mm)

ACCESSORIES FOR EM MODELS

KL544	Key lock (includes 2 keys)
TL644	Thumb lock
STI-MBP0506	14 gauge backplate for STI-EM07123.5 and STI-EM08073.5**
STI-MBP1010	14 gauge backplate for STI-EM111103 and STI-EM121204
STI-MBP0913	14 gauge backplate for STI-EM111504
STI-MBP1316	14 gauge backplate for STI-EM151804
KIT-H18019	Standoff Kit for MBPs, qty. 6
KIT-H18021	3/4" rigid conduit hub
KIT-H18070	Key-lock assembly (for STI-7560/7561)
KIT-H18086	Keys (2) for KL544
STI-HTR550T	Cabinet heater with fan

**Includes a top or bottom plate mount option



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