# STI METAL PROTECTIVE CABINETS

















## 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.
- $\cdot$  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".
- · Includes ½", ¾", conduit knock out.
- · UL, cUL Listed, Type 1 (see approvals).

# 7560 Model:

- · UL Listed, Type 4.
- · Includes backplate.





# STI Metal Protective Cabinets

Dimensions and Technical Information

# MODELS AVAILABLE

STI-7560\* Metal Protective Cabinet with window STI-7561\* Metal Protective Cabinet without window STI-EM07123.5 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 18 gauge 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 #	Н	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 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

<sup>\*\*</sup>Includes a top or bottom plate mount option