# STI METAL PROTECTIVE CABINETS



## PRODUCT OVERVIEW

These metal industrial control panel enclosures for electrical and electronic equipment (up to 1000V) provide a line of defense against hazardous parts and provide a degree of protection to enclosed equipment. Constructed for indoor use, enclosures mount to the wall enabling electronics, control panels and more to be secured in their designated location. Multiple size options available to help guard against accidental or intentional vandalism.

Metal enclosures 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.
- · Includes a document holder, and allows attachment for a pen and key.
- · Continuous piano type hinge.

#### Construction

- · Heavy-duty industrial control panel 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.
- · Back design helps accommodate uneven walls or mounting surface.
- · Top, side and bottom knockouts are 1/2" and 3/4".

### **Options**

- · Thumb or key lock (option sold separately).
- · Backplate (sold separately) may be mounted into cabinet.
- · Custom printing on enclosures is available. Contact customer service for details.
- · UL, cUL Listed, Type 1 (see approvals).



# STI Metal Protective Cabinets

Dimensions and Technical Information

#### MODELS AVAILABLE

**APPROVALS** · UL, cUL Listed, Type 1

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 Metal Protective Cabinet 18 gauge STI-EM121204 STI-EM151804 Metal Protective Cabinet 17 gauge Red Metal Cabinet 18 gauge EM1212DOC EM1212DOC-BK Black Metal Cabinet 18 gauge

#### Many polycarbonate cabinets also available.

Model	Height	Width	Depth
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)
EM1212DOC	12.20" (310mm)	12.7" (323mm)	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

Keys (2) for KL544 KIT-H18086

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