

Environmental Covers & Enclosures



STI-7510E



STI-7530



STI-7550

PRODUCT OVERVIEW

These multipurpose lockable UV-stabilised Polycarbonate Enclosures help protect against vandalism, accidental damage and the environment whilst ensuring all round visibility and immediate access. Specifically designed for the protection of fire and security control panels and other electronic equipment.

HOW IT WORKS

External mounting tabs allow the enclosures to be easily installed on to any wall surface, providing protection without the need to change the location of the equipment. They come complete with mounting accessories and tamperproof screws. Models are available with choice of thumb or key lock for added security.

KEY FEATURES

General Information

- Polycarbonate enclosures help protect against vandalism and accidental damage.
- Three year guarantee against breakage of polycarbonate in normal use (one year on electromechanical and electronic components).

Design

- Protects control panels located in harsh environments or where there is a risk of vandalism or tampering.
- Additional eyelets available on certain models, allow the use of a secondary safety seal or padlock (eyelet position will vary by model).

Construction

- Tough UV-stabilised polycarbonate housing can withstand the severest of knocks.

Installation

- External mounting tabs allow the enclosure to be easily installed on to any wall surface.
- Complete mounting accessories and tamper-proof screws are provided.
- Supplied with backplate and gasket.
- Typical working properties of polycarbonate are -40°C to 121°C (-40° to 250°F).

Options

- Enhanced models with aircon and or heater facility are available.
- Audible Alarm models also available for added security.
- Choice of thumb lock or key lock.

Environmental Covers & Enclosures

Dimensions and Technical Information

MODELS AVAILABLE

- STI-7510** Polycarbonate Enclosure with Key Lock
STI-7511 Polycarbonate Enclosure with Thumb Lock

The models above need to be accompanied by a back box or spacer.

See options listed below (add chosen letter to end of Product Code):

- A** Enclosed deep back box
B Enclosed shallow back box and double-gang electrical box
C Open spacer for flush mounted applications
D Open conduit spacer for surface mounted applications
E Open spacer for flush mounted applications
F Enclosed shallow back box

- STI-7520** Clear Polycarbonate Enclosure with Key Lock
STI-7521 Clear Polycarbonate Enclosure with Thumb Lock
STI-7530 Clear Polycarbonate Enclosure with Key Lock
STI-7531 Clear Polycarbonate Enclosure with Thumb Lock
STI-7550 Extra Large Polycarbonate Enclosure with Key Lock
STI-7551 Extra Large Polycarbonate Enclosure with Thumb Lock

Accessories:

- STI-C071** Spare Keys for Enclosures with Key Lock
KIT-314 Adapter Plate for STI-7510 & STI-7511 Series
KIT-H18021 3/4" Rigid Conduit Hub

APPROVALS

STI-7520 and STI-7521 have been tested and approved or listed by:

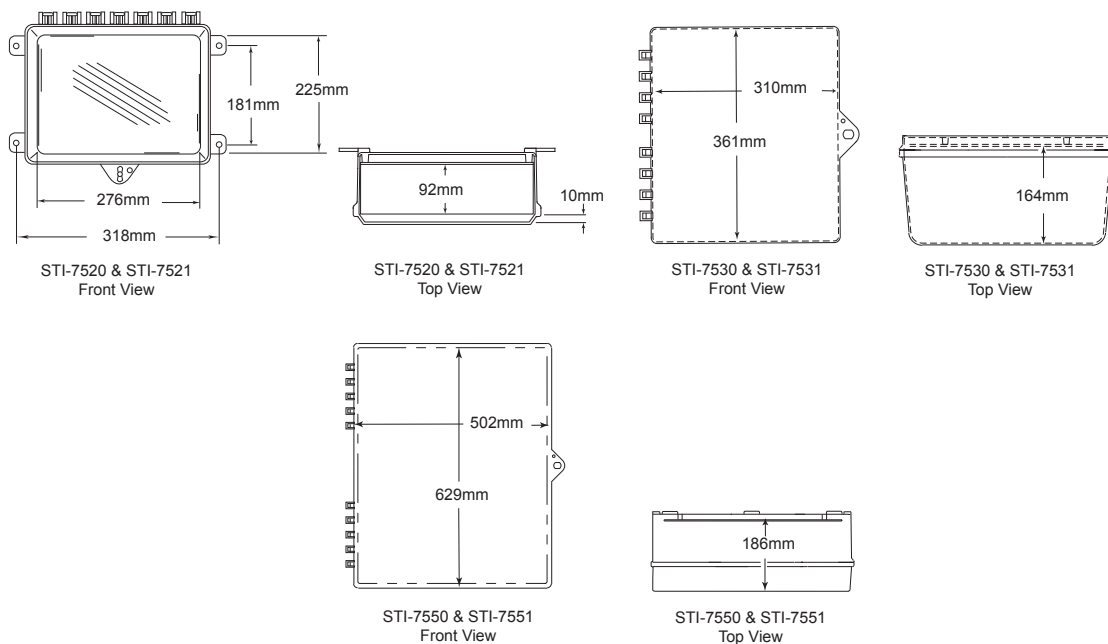
- UL and cUL S7255
- Type 4X Certified
- Tested to UL38, UL50 and UL2017

STI-7550 and STI-7551 have been tested and approved or listed by:

- Tested to UL50 and UL2017
- Type 4X Certified

Spacer/ Back Box	STI-7510 & STI-7511 Internal Dimensions
A	150mm H x 215mm W x 131mm D
B	150mm H x 217mm W x 76mm D
C	150mm H x 217mm W x 76mm D
D	138mm H x 189mm W x 103mm D
E	138mm H x 189mm W x 57mm D
F	138mm H x 217mm W x 76mm D

MODEL	INTERNAL HEIGHT	INTERNAL WIDTH	INTERNAL DEPTH
STI-7520	225mm (8.875in.)	276mm (10.875in.)	92mm (3.625in.)
STI-7521			
STI-7530	361mm (14.2in.)	310mm (12.2in.)	164mm (6.44in.)
STI-7531			
STI-7550	629mm (24.75in.)	502mm (19.75in.)	186mm (7.31in.)
STI-7551			



**Safety Technology
International**

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

2306 Airport Road
Waterford, Michigan
48327, USA

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