

# STI HEATED POLYCARBONATE ENCLOSURES

## Heated Covers Help Protect Electronic Devices from Vandalism and Severe Environments

These covers are ideal for protecting a wide range of devices, components and sensitive units from vandalism and accidental damage as well as weather, dirt, dust and grime. Covers are designed to maintain a temperature above freezing which allows the protected unit to be installed outdoors, in freezers, unheated warehouses or storage units. The radiant heat plate prevents LCD displays from becoming sluggish or freezing and operates on 12, 16.5 or 24 volts. The enclosures include an external thumb or key lock and have a choice of two enclosed backboxes.

## How it Works

The radiant heat plate cycles as required to sustain a uniform temperature inside the enclosure. It has three thermostats; a control thermostat, over temperature safety thermostat and a low temperature warning that can connect to a supervisory panel. This allows outdoor rated electronics to be protected from extreme temperatures.



STI-7510F-HTR



STI-7511A-HTR

## Features

- Protection for large units against physical damage, dust, grime and severe environments.
- Allows electronic devices to be installed outdoors, in freezers, unheated warehouses or storage units.
- Enclosure offers three thermostats; a control thermostat, over temperature safety thermostat and a low temperature warning that can connect to a supervisory panel.
- Choice of external thumb or key lock.
- The radiant heat plate prevents LCD displays from becoming sluggish or freezing.
- Mounting hardware and gaskets included.
- Available with a choice of two enclosed backboxes.
- Includes 16.5VAC, 40VA Class 2 auto resetting transformer.
- Backed by a lifetime guarantee against breakage in normal use (one year on electronics).



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# STI HEATED POLYCARBONATE ENCLOSURES

## Dimensions and Technical Information

### Models Available

<b>STI-7510A-HTR</b>	Cover with heater, external key lock and enclosed deep backbox
<b>STI-7510F-HTR</b>	Cover with heater, external key lock and enclosed backbox
<b>STI-7511A-HTR</b>	Cover with heater, external thumb lock and enclosed deep backbox
<b>STI-7511F-HTR</b>	Cover with heater, external thumb lock and enclosed backbox
<b>18021</b>	3/4" ridged conduit hub for "A" backbox
<b>SUB-6297B20</b>	Conduit hub for "F" backbox

Model	Depth
A	4.00 in. (102mm)
F	1.85 in. (47mm)

### STI-7511F-HTR

