

STI Stopper Dome®



STI-1229

PRODUCT OVERVIEW

This super tough cover is designed to provide maximum protection against physical damage (both accidental and intentional), dust, grime and damage from severe environments indoors and out. The STI-1229 is for smaller strobe units of the new generation of fire signal appliances. It is a weatherproof cover for surface mounted applications which can be used in wet or hose down areas (such as kitchens, cafeterias, meat packaging plants, showers, outdoors, etc.).

HOW IT WORKS

Both the cover and circular back box are moulded from clear, thick polycarbonate material that is UV-stabilized against discolouration. The STI-1229 incorporates an appliance mounting plate that eliminates the need for an electrical outlet box, as well as a special gasket for NEMA 4X applications. In extremely frigid conditions, use the STI-1229HTR Heated Enclosure. Also available is a similar cover with slots (STI-1219) for surface mounted applications of horn signal units. The STI-1219 is not NEMA 4X Rated.

KEY FEATURES

General Information

- This super tough cover is designed to provide maximum protection against physical damage both accidental and intentional.
- Three year guarantee against breakage of polycarbonate in normal use.

Design

- Protects sounder and strobe units from vandalism and accidental damage.

Construction

- Tough polycarbonate housing can withstand the severest of knocks.

Installation

- Retrofits over the device to be protected.
- Comes complete with mounting hardware.
- Typical working properties of polycarbonate are -40°C to 121°C (-40° to 250°F)

Options

- Open back with conduit knockouts and the slots allow the sounder to be heard.
- Easy access for servicing protected device.
- Optional depth spacers and back boxes for weather proofing are also available within this model range.

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Dimensions and Technical Information

MODELS AVAILABLE

STI-1215	Stopper Dome for horn/speaker/strobe for flush mount
STI-1217	Stopper Dome for horn/speaker/strobe with open back box
STI-1219	Stopper Dome for horn/speaker/strobe with enclosed back box
STI-1225	Stopper Dome for strobe only - flush mount
STI-1227	Stopper Dome for strobe only with open back box
STI-1229*	Stopper Dome for strobe only with enclosed back box, NEMA 4X
STI-1229-HAZ*	Stopper Dome for strobe only with enclosed backbox, Type 4X hazardous locations
STI-1212	Spacer kit
KIT-84	Tamper resistant screws
KIT-123	Enviro Kit includes 3 gaskets
KIT-19038	Bit for tamper resistant screws

(*Hazardous models available)

PERFORMANCE REVIEW

MANUFACTURER

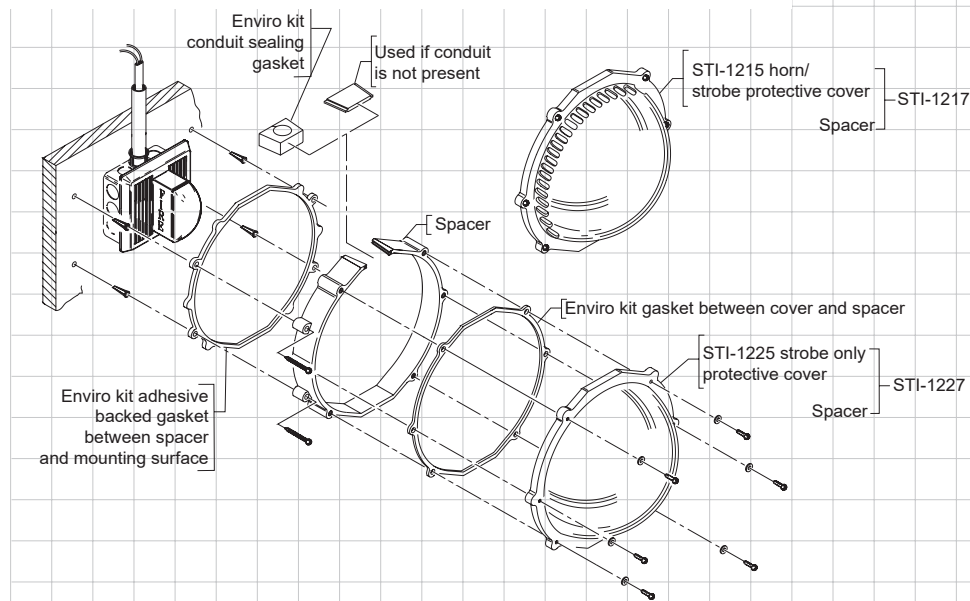
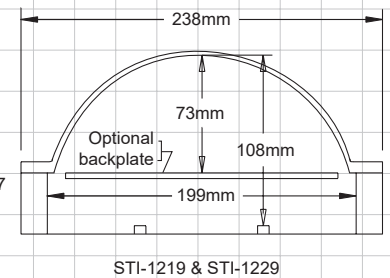
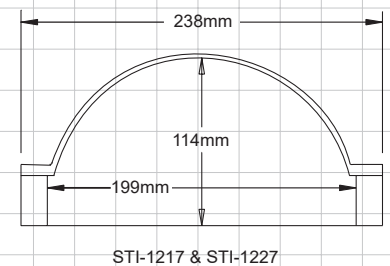
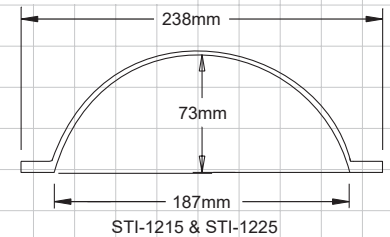
SYSTEM SENSOR (P2, PC2, P4, PC4, SX, SC)	28%
WHELOCK (RSS 24MCW)	31%
ADT SECURITY (ADTG1-V Series), EST/EDWARDS (G1-V, G1-HV Series, G1-HOV Series, EG1-V, EG1-HV Series, EG1-HOV Series), HONEYWELL (XLSG1-V, XLSG1-HV Series, XLSG1-HOV Series), MIRCOM (MG1-V, MG1-HV Series, MG1-HOV Series), MIRTONE (MG1-V Series), SIEMENS (G1-V Series), ZITON PTY LTD (ZG1-V Series)	32%
FARADAY LLC (2700), SIEMENS (U-MCS Series)	33%
EST/EDWARDS (2440S, 202 Series), HONEYWELL (XLS202 Series), MIRCOM (MS Series), SIEMENS (202 Series)	34%
WHELOCK (RSS-24MCC)	35%
SYSTEM SENSOR (SS24110ADA)	36%
AMSECO (SL24W-153075), AMSECO - Coloured Lenses (SL24W-153075 A, B, G or R, SL24C-3075110 A, B, G or R, CSL24W-A, B, G or R, CSL24C-A, B, G or R), DETECTION SYSTEMS (GES24 Series, GES24-15/75), GENTEX (GES24 Series, GES24-15/75), HARRINGTON SIGNAL (GES24 Series, GES24-15/75), HONEYWELL (XLSG1-HOV Series), MIRCOM (FS-240), NATIONAL TIME & SIGNAL (GES24 Series, GES24-15/75), POTTER ELECTRIC (AS-24-153075R, AS-24-153075W), SECUTRON (GES24 Series, GES24-15/75)	37%

APPROVALS

TESTING

It has been tested and approved or listed by:

- UL and cUL, NEMA 4X, and UL 50 File S7025
- UL and cUL Hazardous File E228169
- For hazardous applications in Canada, to meet cUL, your strobe must be ULC Listed. UL and cUL, NEMA 4X, and UL 50 File S7025



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