

S3 COMMUNICATOR



Part No. 11-930
S3C Elevator Phone

Product Description

Wurtec's S3 Communicator series provides a dependable ADA-compliant solution to all your emergency elevator communication needs.

The S3C is easy to program via its onboard keypad, has fantastic voice quality, and is designed to work in conjunction with our S3 Intercoms, master stations, and Command Center to create a complete emergency communication setup for your elevators.

The S3C also addresses the most pressing security issues in elevator communications. Our devices allow the owner to set an access code up to eight (8) digits long to hinder "phreaking" - deliberate or accidental access to the phone that results in unwanted reprogramming. In the event the owner forgets or loses the access code, Wurtec can remotely call into the telephone to find or change the access code programmed in.

Building-Powered Specifications

Line Sharing	Yes (8 Phones)
REN per Phone	0.6
Dimensions	3.75" x 5.75" x 1"
Line Operation Voltage	25-42 V DC
Ring Voltage	40-120 V RMS
External Power Voltage	12-24 V AC/DC isolated
Loop Current	23mA min
Line, Power, Battery Monitor	Yes
Relay Outputs up to 3	Yes
Onboard Keypad	Yes
Voice Prompted Menu	Yes
Menu & Conversation Volume Adjustment	Yes

Building-Powered Specifications			
Catalog No.	Description	Dimensions W x H x D (")	Recommended Application
11-930	Red Painted Box	4 x 8 x 2	Surface mount - on finished wall surfaces.
11-931	Stainless Steel	6.5 x 10.5	COP cutout mount - in COP with existing faceplate cutout without a faceplate or when not reusing existing faceplate.
11-932	Stainless Steel	10 x 13.25	COP cutout mount, large - in COP with larger existing faceplate cutouts without a faceplate or when not reusing existing faceplate.
11-933	Grill Mount		Grill mount - individual components to be installed to the back of the existing faceplate which is being reused.
11-935	Muntz	6.5 x 10.5	COP cutout mount - in COP with existing faceplate cutout without a faceplate or when not reusing existing faceplate.
11-936	Muntz	10 x 13.25	COP cutout mount, large - in COP with larger existing faceplate cutouts without a faceplate or when not reusing existing faceplate.
11-939	Stainless Steel Box Style	4 x 8 x 2	Surface mount - on finished wall surfaces.
11-939-LP	Stainless Steel Low Profile	6.5 x 8 x 1.5	Surface mount, low profile - On finished wall surface requiring a lower profile box.
11-598-H1A	Red Master Station	9.25 x 7.25 x 1.75	Surface mount - On finished wall surfaces.

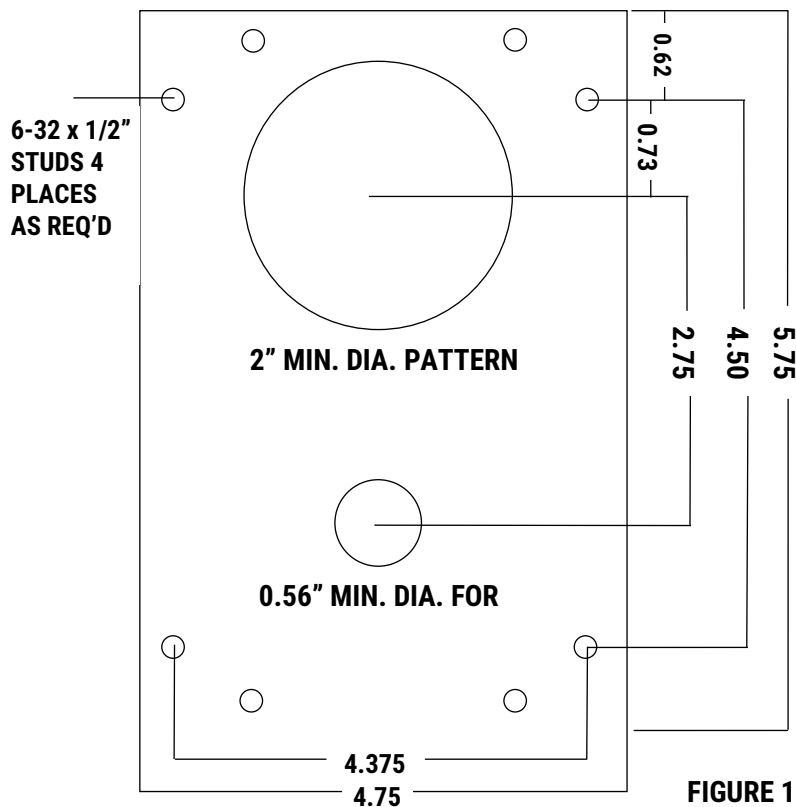
S3 Communicator Comparison to Viking

Features	Wurtec S3	Viking
Weather protection	optional	✓
Meets ADA requirements for emergency phones	✓	✓
Can automatically light the "call connected" LED for the hearing impaired	✓	✓
Transmits a unique location I.D. (SoundNet, for S3C only) or voice announcement	✓	✓
Braille label for the visually impaired	✓	✓
Non-volatile digital voice announcer with 16 seconds of voice memory	✓	✓
Provides up to 3 dry contact relays (optional) for use of external strobe, buzzer, alarm, etc. with programmable activation options	✓	
Provides contact or switched 12V DC for controlling a strobe light		✓
Hands-free operation	✓	✓
Phone line-powered (external-powered model available)	✓	✓
Non-volatile memory (no batteries)	✓	✓
Touch tone dialing	✓	✓
Dials emergency numbers	Up to 3	Up to 5
#E-1600A-TP2-EWP can also dial up to 3 non-emergency "info" numbers		✓
Cycles through emergency numbers on no answer or time-out	✓	✓
Hangs up on CPC, time-out, or touch tone command	✓	✓
Programmable to auto-answer on incoming calls	✓	✓
Remotely programmable	✓	✓
High visibility and vandal resistant	✓	✓
Onboard keypad for easier programming	✓	
Voice-prompted menu system both on board and when remotely programming	✓	
Allows up to 8 phones on a single telephone line	✓	
Programmable maintenance announcements for battery, external power, and phone line failure	✓	
Compatible with Wurtec Master Station	✓	
Optional dual LED version	✓	
Various enclosure options	✓	✓
Telephone line detection	✓	
Extended temperature range	✓	✓
Central station monitoring capability (dials 2 numbers)		✓
Separate central station voice speed dial number		✓
Optional PB-100 polling system		✓

S3 Communicator Comparison to Viking (continued)

Features	Wurtec S3	Viking
Phone power: powered via telephone line; minimum 24 VDC voltage on telephone line	✓	✓
Minimum loop current	23ma	20ma
Can be used for low-current situations	✓	
110 VAC to 12 VAC transformer included	✓	
Dimensions	95.25 mm x 146.05 mm x 25.4 mm (3.75" x 5.75" x 1")	241 mm x 299 mm x 51 mm (9.5" x 11.75" x 2")
Shipping weight	Varies based on enclosure and phone model	2.9 kg (6.4 lb)
Material: 16-gauge brushed stainless, muntz, or red painted	✓	11-gauge brushed stainless steel
Connections	Removable screw terminal	Color-coded wires with gel-filled butt connectors

GRILL MOUNT PHONE PLATE



1. THIS PLATE MOUNTS ON THE BACKSIDE OF THE CAR RETURN CENTERED OVER THE INTERCOM GRILL
2. THE LED(S) MOUNT(S) IN 0.25" DIA. HOLE(S). THE LENS(ES) AND LOCKING SPACER ARE PROVIDED. THE LEADS FOR THE LED(S) ARE 18" LONG.
3. RAISED LETTERS AND BRAILLE MUST BE PROVIDED FOR A.D.A. REQUIREMENTS.
4. PUSH BUTTON BY CAR STATION MANUFACTURER.
5. PROVIDE LEGEND FOR LED OPERATION AS FOLLOWS:

SINGLE LED:

"LIGHT ON - CALLING"

"LIGHT BLINKING - CALL ANSWERED"

DUAL LED:

RED: "CALLING"