GAI-TRONICS®
A Hubbell Company
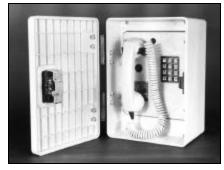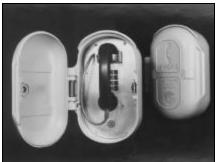
- **Anti-Corrosive Enclosure**

- **Non-Moveable Hookswitch**

- **Suitable for Subzero Environments**

- **Sealed Metallic Keypad**

- **Hearing Aid Compatible (HAC)**

- **Volume Control Handset**

- **Noise Canceling Microphone**
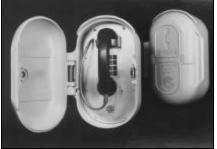
- **UL 1604 Approved; FCC and IC Certified**

Model 256-001

Model 246-001

Model 226-001

GAI-Tronics' indoor and outdoor Industrial Telephones are designed for applications where standard telephones are not environmentally suitable. Applications may include cold climate environments, industrial facilities, or areas requiring a rugged phone.

Our Industrial Telephones include standard items such as a proximity detecting hookswitch with no moving parts and a sealed keypad to keep out dust, dirt and moisture. Other standard features are: noise canceling microphone and volume control handset. These telephones are fully line-powered, and do not require an internal battery.

Models **246-001** and **256-001** are housed in high-impact, anti-corrosive polyester enclosures resistant to thermal degradation and immune to chemicals, solvents and salts. Equipped with special Hytrel® cords for added durability these models are ideal for facilities requiring a durable telephone.

The Model **226-001** is a super-rugged telephone, housed in cast aluminum to resist vandalism, abuse and extreme environments. Equipped with armored cords and a heavy duty door latch these telephones are ideally suited to transit stations, airports or any place with high public exposure.

GAI-Tronics Telephones provide total dependability for communications in extreme environments and are fully warranted for one year from the date of manufacture.

SPECIFICATIONS

Electrical (typical)

		226-001	246-001	256-001
FCC Reg. No.	US: ADGTE10A-46048HAC.	x	x	x
IC Certification No.	82211754.	x	x	x
Frequency Response	300 to 3,000 H.	x	x	x
Min. Loop Current	20 mA.	x	x	x
Operation	Loop start.	x	x	x
Signaling	DTMF.	x	x	x
Ringer Equivalence	1.0A/1.3B.	x	x	x
Supervisory DC current	Min. 20 mA DC, Max. 60 mA DC.	x	x	x
Supervisory DC voltage	24 VDC to 60 VDC (not polarity sensitive)	x	x	x
USOC	RJ11C.	x	x	x

Mechanical

		226-001	246-001	256-001
Connection	6.5 ft (1.98m) modular line cord.	x	x	x
Dimensions, outside	13.5 (336) H x 9.7 (241) W x 6.1 (149) D - inches (mm)	x		
	8 (204) W x 9.5 (242) H x 3.86 (98.0) D - inches (mm)			x
	9.4 (239) W x 13.2 (334) H x 7.46 (189.5) D - inches (mm)			x
Enclosure	Cast Aluminum	x		
	High-Impact, glass-reinforced polyester		x	x
Handset Cord	15" armored cord w/lanyard cable.	x		
	Hytrel® 6 ft. extended length (std).		x	x
Mounting	Eight 0.39" diameter holes in rear enclosure.	x		
	Four 0.28" diameter holes		x	x
Operating Temperature	-40°C (-40°F) to 60°C (140°F).	x	x	x
NEMA Rating	3R	x		x
	UL: 3R			x
	CSA: 12		x	
Weight	18 lbs. (8.16 kg).	x		
	6 lbs. (2.7 kg).		x	
	8.2 lbs. (3.72 kg).			x

Hytrel® is DuPont's registered trademark for its family of polyester thermoplastic elastomers.

OPTIONS

Option Code	Description	226-001	246-001	256-001
AC	15" Armored Cord	STD*	●	●
A2	29" Armored Cord		●	
H1	15' Hytrel® Cord		●	●
H2	25' Hytrel® Cord		●	●
LD	Keylock Door	●		●
NC	Noise-cancelling Microphone	STD*	STD*	STD*
SK	Spring Door Return	STD*		●
TS	Tamper-resistant Hardware	STD*	●	●
AH	Volume Control Handset	STD*	STD*	STD*
233	Tamper-proof Screwdriver	required to install		

*STD= Standard
● = Available option

ACCESSORIES

230 Pole Mounting Kit for Model 256-001
231 Pole Mounting Kit for Model 246-001
232 Pole Mounting Kit for Model 226-001
233 Tamper-resistant Screwdriver

ORDERING INFORMATION

Example: Model 246-001 A2TS (Model 246-001 telephone with 29" armored handset cord and tamper-resistant hardware.)

Distributed by: