

- **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.

Sold by:



Industrial Telephones

Model 226-001, 246-001, 256-001

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

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		
	Hytre® 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

Hytre® 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' Hytre® Cord		●	●
H2	25' Hytre® 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:



Americas Division

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