

GAI-TRONICS CORPORATION

INDUSTRIAL and S.M.A.R.T. TELEPHONES



**250 Series
Outdoor Telephones**
256-001 - Standard (shown)
257-001 - Autodial

- Anti-Corrosive Enclosure with Hinged Door
- Weather-resistant design - NEMA 3R
- Non-Moveable Hookswitch prevents vandalism and tampering
- Industrial strength Hytrel® cord
- Sealed Metal Keypad (256-001)
- Extreme Operating Temperature Range -40°C (-40°F) to +60°C (140°F)
- Hearing-Aid Compatible (HAC)
- Volume Control Handset
- Autodial: Programmed to automatically dial up to 16-digits when handset is taken off-hook.

S.M.A.R.T. Also available in S.M.A.R.T. 256S and 257S

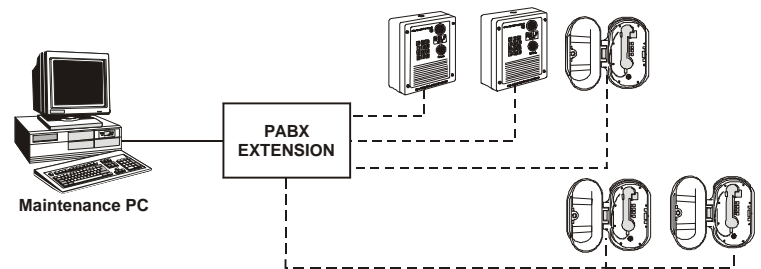
See S.M.A.R.T. info located on page 3

S.M.A.R.T. SELF MONITORING AND REPORTING TECHNOLOGY

Self Monitoring & Reporting Technology

Remote Maintenance from a P.C.

- Units Automatically Report Status To Maintenance P.C.
- Phones Call In On Fault Condition
- System Uses Existing Telephone Line
- Telephone Fault Database
- Remote Maintenance Monitoring
- Call Logging
- Compatible With Oasis Software
- Windows® Based Software Application
- Cost Effective Telephone Maintenance
- System Functional While Being Monitored



Comparison Chart

	220 Series	240 Series	250 Series	270 Series	295 Series
Approvals	FCC registered, UL listed, IC Certified	FCC registered, UL listed, IC Certified	FCC registered, UL listed, IC Certified	FCC registered, UL listed, IC Certified	FCC registered, UL Listed, DOC approved
Material	Cast aluminum enclosure, stainless steel faceplate	High-impact, glass reinforced polyester	High-impact, glass reinforced polyester	1/4-gauge passivated stainless steel	Front panel - 8 mil polyester over 1/16-gauge stainless steel Enclosure - 1/16-gauge stainless steel
Operation	Loop Start	Loop Start	Loop Start	Loop Start	Loop Start
Dialing	DTMF	DTMF	DTMF	DTMF	DTMF
Handset Cord	15 inch armored cord w/lanyard cable	6ft. Hytrel® standard Armored cord optional	6ft. Hytrel® standard Armored cord optional	15 inch armored cord w/lanyard cable	
Ringer Equivalence	1.3B	1.3B	1.3B	1.3B	0.4B
Minimum Loop Current	21 mA - 226-001 26 mA - 227-001	21 mA - 246-001 26 mA - 247-001	21 mA - 256-001 26 mA - 257-001	21 mA - 276-001 26 mA - 277-001	21 mA
Enclosure Rating	Weatherproof rated NEMA 3R	Rated NEMA 3	Weatherproof rated NEMA 3R	Weatherproof rated NEMA 3R	
Operating Temperature	226-001: -40°C (-40°F) to +60°C (140°F) 227-001: -20°C (-4°F) to +60°C (140°F)	246-001: -40°C (-40°F) to +60°C (140°F) 247-001: -20°C (-4°F) to +60°C (140°F)	256-001: -40°C (-40°F) to +60°C (140°F) 257-001: -20°C (-4°F) to +60°C (140°F)	276-001: -40°C (-40°F) to +60°C (140°F) 277-001: -20°C (-4°F) to +60°C (140°F)	-20°C (-4°F) to +60°C (140°F)
Power Supply	Line Powered	Line Powered	Line Powered	Line Powered	120VAC, 50/60 Hz
Relative Humidity	to 95%, non-condensing	to 95%, non-condensing	to 95%, non-condensing	to 95%, non-condensing	to 95%, non-condensing
Dimensions	13.5(336)H x 9.7(241)W x 6.1(149)D; in(mm)	9.5(242)H x 8(204)W x 6.9(174)D; in(mm)	13.2(344)H x 9.4(239)W x 7.4(188)D; in(mm)	Faceplate 12(305)H x 10(254)W in(mm) Backbox 10.1(256)H x 7.6(192)W x 2.4(60)D; in(mm)	Faceplate 12(305)H x 12(305)W in(mm) 295F Bracket 10.8(276)H x 10.7(273)W x 1.8(44)D; in(mm) 295W Backbox 12(305)H x 12(305)W x 2(52)D; in(mm)
Weight	18 lbs. (8.2 kg)	6 lbs. (2.7 kg)	8.2lbs. (3.7 kg)	7 lbs. (3.7 kg)	5.25 lbs. (2.4 kg)