

Features

- **Wall-Mount Design for Indoor Use**
- **Standard Telephone Operation**
- **Braille, Chrome-plated Keypad**
- **Brushed Stainless Steel Housing**
- **Volume-control Handset with 29-inch, Swivel Armored Cord**
- **Ringer with Loudness Control**
- **Less than 3 ½-inch Depth (Measured From Mounting Surface)**
- **Dry Contact Closure Output**
- **UL/CSA 60950/60950 Compliant**
- **FCC Part 68 Certified**
- **ADA Compliant for Corridor Installation**



Model 210-001



The Model 210-001 Corridor Telephone offers standard line-powered telephone operation in a rugged, stainless steel package. Its volume-control handset includes a 29-inch, swivel armored cord and the microphone and ear-piece are non-accessible.

GAI-TRONICS' Model 210-001 Corridor Telephone is ideally suited for installation in any area requiring the Americans with Disabilities Act maximum protrusion depth of 4 inches (corridors, hallways, passageways, etc.). The Model 210-001 can be surface-mounted in any indoor area requiring telephone communications. The unit's rear mounting plate provides telephone line access, eliminating visibility of, or access to the cabling. Additionally, the Corridor Telephone is secured with tamper-resistant hardware to prevent vandalism.

The Model 210-001 Corridor Telephone will provide an isolated, dry-contact closure output while the handset is off-hook and connected to the telephone line.

Specifications

Electrical

Frequency Response	300–3,000 Hz
Inter-digit pause	100 ms
Minimum Loop Current	20 mA
Signaling tone (DTMF)	100 ms tone duration
Supervisory dc Current	Minimum 20 mA dc; maximum 60 mA dc
Supervisory dc Voltage	24–60 V dc (not polarity sensitive)
Network interface	Loop start
Auxiliary output (isolated solid state switch)	48 V dc @ 125 mA 28 V _{RMS} ac @ 80 mA _{RMS}
Ringer Volume	Volume Typical maximum < 90 dB @ 1 meter on axis (depends on installation location) with 15 dB adjustment
Network signaling	DTMF

Mechanical

Enclosure construction	16-gauge (.060-inch) Type 304 brushed stainless steel
Dimensions	10.00 H × 5.50 × 3.27 D inches (254 × 139.7 × 83.1 mm)
Weight	5.5 lbs. (2.5 kg)
Handset/cord	“G” style with armored cord and volume switch
Braille Dial pad	Chrome-plated zinc3

Environmental

Operating temperature	-40° F to +140° F (-40° C to +60° C)
Humidity	90% non-condensing

Approvals

Safety of Information Technology Equipment	UL 60950 and CSA C22.2 No. 60950
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FCC Information

FCC Registration Number	US: ADGTE10A46048HAC
Ringer Equivalence Number (REN)	1.0A
Network Connection (USOC)	RJ11
Meets hearing aid compatibility magnetic field intensity and volume control technical standards per FCC Sections 68.316 and 68.317.	

IC Information (Canada)

IC Certification Number	IC: 822A-11754
Ringer Equivalence Number (REN)	1.0A
Connecting Method	CA11A

Accessories

Model 233-001 Security Screwdriver (Torx T-25).