



Intrinsically Safe Telephone - Outdoor, Analog

By Austdac
Catalog # 272-001

The outdoor weatherproof telephone housing is constructed of high-impact, anti-corrosive polyester material. GAI-TRONICS' Intrinsically-Safe Telephones are the safest and most economical communication solution in hazardous environments. The Intrinsically-Safe Telephone is for use in chemical plants, refineries, grain elevators and any other environment where volatile gases and dust are a major consideration.

Features

- North American Listed for All Hazardous Groups
- cUL / UL Listed
- Replaces Explosionproof Telephones without Replacing System Cable in Most Applications
- Braille Metallic Keypad
- "Shrill"-type Penetrating Ringer
- Noise-cancelling Microphone
- Volume Control Handset
- Low Sidetone for Noisy Environments
- Switchable Power Supply - 110 VAC / 220 VAC
- Hytrel® Coil Cord for Maximum Durability
- Hearing Aid Compatible (HAC)
- Extreme operating temperature range

General

| | |
|----------------------|-----------------|
| Catalog Number | 272-001 |
| Color | Gray |
| Connectivity Options | Analog |
| Mount location | Surface-Mount |
| Output Level Ringer | 70 dBA @ 2 ft. |
| Signal Type | Analog |
| Specifications | UL/CSA, FCC, IC |
| Weather Rating | Type 3R |

Dimensions



| | |
|------------|------------------------------|
| Dimensions | 7.46 in x 9.39 in x 13.16 in |
| Height | 13.16 in |
| Length | 7.46 in |
| Weight | 10 lb |
| Width | 9.39 in |

Electrical Ratings

| | |
|--------|------|
| Signal | I.S. |
|--------|------|

Certifications And Compliance

| | |
|---------------------|---|
| Certification | UL/CSA, FCC, IC |
| Hazardous Rating(s) | <ul style="list-style-type: none">• Division 1, Class I, Groups A, B, C, & D• Division 1, Class II, Groups E, F, & G• Division 1, Class III• Division 2, Class I, Groups A, B, C, & D• Division 2, Class II, Groups E, F, & G• Division 2, Class III |

Product Assets

[Brochures - Rugged Telephone Brochure](#)
[Installation Manuals - Intrinsically-Safe Telephones \(Model 262-001 and 272-001\)](#)
[Literature - Intrinsically Safe Telephones](#)