# **GAI-TRONICS**

# SP2 PoE / PoE+ Remote Amplifier; 930-D20R100

By GAI-Tronics Catalog # 930-D20R100

SP2 with Power over Ethernet (PoE/PoE+) operation is one of GAI-TRONICS' most advanced paging and intercom systems. Combining the simplicity of "press to page, release to party" operation with cutting-edge multicast Voice over Internet Protocol (VoIP) technology, SP2 is capable of providing virtually instant communication in the most demanding of environment.

#### **Features**

- Multicast VoIP Technology
- · Serverless Technology
- Full Duplex Communication
- Five Party Lines
- PoE or PoE+ Operation
- Efficient Class D Amplifier with up to 14W Output
- Ambient Level Sensing (ALS)
- Remote Terminal Unit (RTU) Operation for Input/Output Applications
- Remote Monitoring
- CAT5/5E Network Connection
- PVC or Hytrel® Handsets Cords

#### General

Color Safety Orange

Connectivity Options VoIP, Ethernet with RTU

Construction 16 gauge cold-rolled steel

Finish Type Safety orange powder coating

Output Level Speaker 8 ohm

Power 14 Watt (PoE+)

Series SP2

Temperature Range -22° F to +140° F (-30° C to

+60° C)

Weather Rating NEMA Type 12



## **Dimensions**

Cubic Capacity 481.6875 cu.in

 Depth
 7.34

 Height
 12.5 in

 Width
 5.25 in

## **Certifications and Compliance**

Certified Listed • UL 60950

CAN/CSA-22.2 No. 60950

#### **Product Assets**

Brochures - SP2 - VoIP Multicast Paging & Intercom Brochure Configuration Guide - SP2 Configuration Guide Installation Manuals - SP2 PoE Remote Subset/Speaker Amplifier Station

Installation Manuals - SP2 Configuration Guide Literature - SP2 PoE/PoE+ Remote Handset Stations

