



SP2 PoE / PoE+ Speaker Amplifiers; 920-C20R100

By GAI-Tronics
Catalog # [920-C20R100](#)

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
- 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
- Outdoor Mounting

General

Catalog Number	920-C20R100
Color	Safety Orange
Connectivity Options	VoIP, Ethernet with RTU
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 4X



Dimensions

Cubic Capacity	1670.97 cu.in
Depth	10.5
Height	14.6 in
Width	10.9 in

Electrical Ratings

Input Voltage	PoE / PoE+
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Certifications And Compliance

Certified Listed	<ul style="list-style-type: none">• UL 60950• CAN/CSA-22.2 No. 60950
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Product Assets

- [Brochures - SP2 - VoIP Multicast Paging & Intercom Brochure](#)
- [Configuration Guide - SP2 Configuration Guide](#)
- [Installation Manuals - SP2 POE Weatherproof Handset/Speaker Amplifier Station](#)
- [Literature - SP2 PoE/PoE+ Speaker Amplifiers](#)
- [Specifications - Equipment Specifications for SP2 Intelligent Intra-Plant Communication and Emergency Notification System \(NEC Standards\)](#)
- [Specifications - 920C20R100](#)