2400-805 Exterior Rated Call Boxes

Analog Command Center Two-Way Communication (Area of Refuge)

RATH™ by AVIRE

Simple two-way communication for rescue assistance.

- Single home run wire for each call box enables easy, cost-effective installation.
- Location message provides site-specific call identification.
- Triggered alert when line loss is detected.
- Call button and LED call indicator.
- Scalable, reliable, and compliant solution connects directly to an addressable fire alarm module or panel, adhering to all industry standards.

Specifications

Part Numbers	2400-805LP	2400-805LPC1
Dimensions	7-1/4″ H x 4-3/4″ W x 1-7/8″ D	**Face Plate:** 10″ H x 6-17/25″ W **Back Box:** 9-7/8″ H x 6-1/2″ W x 3″ D **Cover:** 9-3/4" H x 6-1/2" W x 1-1/4" D
Enclosure	NEMA 4 Rated Red Fiberglass	NEMA 4 Rated Red Fiberglass with Cover
Mounting	Surface Mount	
Weight	6.6 lbs	
Wiring Requirement	1 pair 22 AWG to 24 AWG	
Maximum Wiring Distances	6,200 ft for 22 AWG and 3,900 ft for 24 AWG	
Programming	On-site programming, Recordable location message (25 seconds)	
Phone Capabilities	Automatic answer feature with audible ring	
Supervision	Can be obtained with addition of Supervisory Module (2500_SPRVSR)	
Power Source	Distribution module	
Electrical	**Hardwired transformer:** 24 VAC / 5 VA @ 120 VAC / 60 Hz source **Battery (supplied):** 7.2 VDC @ min 1.3 Ah	
Environmental	32°F to 120°F	
Warranty	2 years	
Code Compliance	IBC, NFPA 72, ADA	

Compatible with the Following: RATH Command Center

6.63" [168.28]

9.88" [250.83]

SPEAKER

SWITCH   LED

MICROPHONE

RJ11C TELEPHONE LINE   GROUND WIRE

EMERGENCY PHONE

SOLID LIGHT: CALLING
BLINKING LIGHT: RECEIVED

5.23" [132.93]

COVER OUTSIDE

COVER INSIDE

5.63" [142.88]

7.62" [193.63]

BASE INSIDE

3.19" [80.96]

SIDE

BOTTOM