

## 480 Wiring Diagram







Pro-Alert 480 is an emergency, two-way call system designed specifically to meet the Area of Rescue Assistance communication requirements as defined in the Americans with Disabilities Act. During an emergency, building occupants can use Pro-Alert to call for assistance from a designated Area of Refuge in high-rise buildings and commercial facilities.

Pro-Alert 480 operates over a common Cat-5 bus cable using addressable call stations to conduct handsfree, two-way communication with the on-site master station or off-site with a call center. Installation costs are significantly reduced with Pro-Alert because of its relatively minimal need for conduit, wire and labor. Multiple master stations are also supported as a standard feature.

## FEATURES AND BENEFITS

- CI-cable (circuit integrity cable) compatible
- Cat-5 common bus station cable, no home runs
- Fully supervised with individually addressable components
- Up to 128 stations and 6 masters per main
- Expandable to 512 stations
- Group page
- UL listed power supply
- Simple press of a button for two-way, hands-free communication
- Battery backup
- PBX interface for off-site calling with phone line supervision
- Touchscreen master consoles
- Choice of call stations: vandal-resistant stainless steel with a choice of buttons or plastic station



Jeron Electronic Systems, Inc. is an industry leader in developing and manufacturing Nurse Call Systems, ADA-compliant intercom systems, and detention-grade emergency call systems. Founded on the principles of innovative engineering, quality manufacturing, and service-oriented sales support, Jeron has provided superior products to the healthcare, commercial, industrial, institutional, and government markets for more than fifty years.

For more information, please contact Jeron at 800.621.1903 or jeron.com/life-safety





7501 N. Natchez Ave. • Niles, IL 60714 • 773-275-1900 • Fax: 773-275-0283 • www.jeron.com • sales@jeron.com Copyright © 2019 Jeron Electronic Systems, Inc.