



Digilink Uhf

5 Zone and 10 Zone

The Scope™ Digilink Uhf is a 5 and 10 zone security alphanumeric or numeric on-site paging transmitter with a POCSAG encoder. The Digilink unit will accept voltage free closure or voltage input up to 15 volts DC. The unit is serially programmable using the supplied programming interface cable and software. It is programmable for delays for activation and repeat times as well as random test calls to ensure the unit is on line and operating properly.

FEATURES

- ◆ **Interface with Voltage and Voltage Free Contact Closure and mix both on same unit**
- ◆ **Serially Programmable for all functions**
- ◆ **Random repeats to ensure security and programmable test calls**
- ◆ **Transmit at 1200 or 512 baud to Pager with no loss of data**
- ◆ **Mix Alphanumeric and Numeric pagers on same unit**
- ◆ **An Open Collector Output available for driving a siren or other devices**
- ◆ **Range approximately 1-mile**

Digilink Uhf

SPECIFICATION SHEET

| | |
|--------------------------------|--|
| Operating | 11 – 14 Volts DC |
| Input Voltage | 12 Volts DC |
| Operating Current | 200μA standby, 300mA Transmit |
| Frequency | 457.550 Mhz |
| Adjacent Channel | <200nW @4.5Khz deviation at 25Khz channel spacing @ 512 or 1200 Baud |
| Deviation | \pm 2.0 Khz |
| Stability | \pm 2.5ppm @ 14° to 132°F |
| Paging Format | POCSAG |
| RF Baud Rate | 1200/512 |
| Type Accepted | FCC Part 90 |
| FCC ID | JRNUSASERILINK |
| Size | 7 ½ “H x 5 ¼ “W x 1 ½ “D |
| Weight | 1¼ Lbs without AC power Adapter |
| Antenna | ¼ Wave with BNC termination |
| Serial Programming Port | USB |
| Inputs | Voltage Up to 15 VDC or Dry Contact Closure |
| Warranty | one year manufacturer’s defects |