



Digilink Uhf

The Scope™ *Digilink Uhf* is a 4 and 8 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 optional programming interface unit. The Digilink Uhf comes in two models, the compact DC version and the larger wall mounted AC input model. 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 using Optional Programming interface unit
- ◆ 115 VAC and 12VDC Powered models
- ◆ Random repeats to ensure security and programmable test calls
- ◆ Transmit at 1200 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

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SPECIFICATION SHEET

Operating	11 – 14 Volts DC
Input Voltage	115 Volts AC on AC model/13.8 Volts DC on DC model
Operating Current	200μA standby, 300mA Transmit
Frequency	457.525 Mhz
Adjacent Channel	<200nW @4.5Khz deviation at 25Khz channel spacing @ 512 or 1200 Baud
Deviation	\pm 4.5 Khz
Stability	\pm 2.5ppm @ 14° to 132°F
Paging Format	POCSAG
RF Baud Rate	1200
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	9-Pin Male Sub “D”
Inputs	Voltage Up to 15 VDC or Dry Contact Closure
ProgrammingInterface	MS-Windows™ compatible program And Programming Interface Unit