



IND-WSS-PORT-002 Portable Signaling Unit

The IND-WSS-PORT-002 portable signaling device was designed to communicate with the existing Indus-Comm signaling packages. This unit incorporates a 7Ah battery, 80dBA buzzer c/w indicator light, a heavy duty push button and can be equipped with some I/O at client's request. It is equipped with an array of magnets on the reverse side for easy and quick mounting and a fully charged battery will give the operator a full 24 hr. of operation.

Product Specification

Physical

Enclosure Body Polypropylene
Dimensions LxWxD 13.37" x 11.61" x 6"
Weight 12 lbs w/ battery

Electrical

Voltage 12 VDC
Current Consumption 95 mA Typical
Transmit 1.2 A at 1 Watt Output
Protection 2 A Circuit Breaker

Inputs

Digital Inputs (4) Dry Contact to GND
Analog Input (1) 0-5 VDC or 4-20 mA

Outputs

Digital Outputs (2) Form C NO / NC
Contact Rating 6A @ 120 VAC

Signals

Transmit Eaton Push Button
Receive Edwards Sonalert w/ Light
Timing 35 milliseconds

Colors

Available in:
Yellow
Orange
Red
Black

Radio

Frequency Bands VHF 136 – 174 MHz
UHF 450 – 470 MHz
Power Supply 8 – 15 VDC
Stability 2.5 PPM (-30 to +50C)
Sensitivity 0.25uV @ 12db Sinad
RF Output 1 – 5 Watts
Deviation +/-5 Wideband Channel
+/-2.5 Narrowband Channel
TX Attack 20 ms
RX Attack 15 ms
FCC ID VHF AIERIT17-145
FCC ID UHF AIERIT17-445
IC ID VHF 1084A-RIT17145
IC ID UHF 1084A-RIT17445

Interface Cable I/O

MFG Woodhead
Wire Size 16 AWG (2, 3, 4, 5, 8)
Color Yellow
Material PVC Jacket, PVC Conductor
Insulation
Voltage Rating 600 V AC/DC
Amperage 7 A
Protection IP 68 NEMA 6P
UL RECOGNIZED, File No. E46237
CSA CERTIFIED, File No. LR6837