

SPECIFICATIONS

General

Operating Temperature: 0 to 120° F (-18°C to 49°C)

Storage Temperature: -40 to 150° F (-40°C to 66°C)

Case Material: ABS

Case Size: 11"x15" 1/2" x 4" (39.4 x 27.9v 10.2 cm)

R2000 Receiver

Detectors: Electromagnetic coil pickup for short mode.

Electrostatic plate pickup for open mode.

Sensitivity Selection: x1, x10, x100 course gain adjustment;
0-10 fine adjustment.

Short Mode performance: Over 20 feet in air under test
conditions

Open Mode Performance: Over 12 feet in air under test
conditions

60Hz Rejection: 120db

Power Source: 9V alkaline battery

Display: 10 LED's with chroma filter lens

Case: Flame retardant ABS 911

Weight: 6.2 oz (176 grms)

S2300 Load Signal Generator

Operating Voltage: 9-300 volts AC or DC

Operating frequency: 32.768 KHz

Duty Cycle: Transmits 2 pulses with a duration of 0.0625
each every 0.5 seconds

Current Output-

Low Mode: 35mA peak, 4mA average

HIGH Mode: 70mA peak, 6mA average

Fuse: Fast acting 250mA @ 380V (6mm x 32mm)
Cat. No. 380.25-6x32

Case: Flame retardant ABS 911

Weight: 3.7 oz (105 grams)

S2600 Load Signal Generator

Operating Voltage: 9-600 volts AC or DC

Operating Frequency: 32.768 KHz

Duty Cycle: Transmits 2 pulses with a duration of 0.0625
each every 0.5 seconds

Current Output-

Low Mode: 35 mA peak, 4mA average

High Mode: 70 mA peak, 6mA average

Fuse: Fast acting 250mA @ 660V (6mm x 32mm)
Cat. No. 660.25-6X32

Case: Flame retardant ABS 911

Weight: 3.8 oz (108 grams)

T2200 Transmitter

Operating Frequency: 32.768 KHz

Duty Cycle: Transmits 2 pulses with a duration of 0.0625
each every 0.5 seconds.

Signal Output: 9V supply 24V supply

High Setting: 1A, 31V 3A 105V

Medium Setting: 1.8A, 13V 6A 45V

Low Setting: 3.0A, 6.5 10A 22V

Fuse: Fast acting 2A @ 250V 3AG 1/4" x 1 1/4"
Cat No. No. 2502-6x32

Battery: 9V alkaline- 24V jack will accept battery pack
accessory (B2024 or B2025)

Case: Flame retardant ABS 911

Weight: 6.4 oz (182 grams)

A2201 Clamp-on Transmitter Accessory

Operating Frequency: 32.768 KHz as supplied by the T2200

Case Breakdown Voltage: 3000 volts

Maximum Wiresize: 2000 MCM or 2" dia. cable

Battery: None, power is supplied by T2200

Weight: 9.9 oz (281 grams)

B2024 Battery Pack

Type: Nickel-Cadmium Rechargeable (20AA cells)

Capacity: 24Volt, 600 mah

Recharge Time: 14 hours

Fuse: Internal self-resetting

B2025 Recharger/Converter

Input: 115VAC

Output: 24VDC @ 350 mah