

TS[®]25D Test Sets

Specifications

Electrical

Return Loss >14 dB (ref 600 Ω)

DC Resistance

Off-Hook 150 Ω nominal

On-Hook >1 MΩ

AC Impedance

Off-Hook 600 Ω nominal; 300 Hz to 3400 Hz

On-Hook >120 kΩ; 300 Hz to 3400 Hz

Rotary Dial Output

Pulsing Rate 10 pps ±1 pps

Break/Make Ratio 60/40

Interdigit >300 ms

Interval Resistance During Break >100 kΩ

DTMF Output

Tone Frequency Error ±1.5 % maximum

Tone Level -1 dBm combined (typical)

High versus Low Tone difference 2 dB ± 2 dB

Memory Dialing

Memory Capacity 10 speed dial memories plus one last number redial memory

Digit Capacity 23 digits per memory

Pause Duration User programmable Default: 4 seconds

Hook Flash Duration User programmable Default: 600 ms

Automatic Speaker Shut Off Duration User programmable TS25D default: 5 minutes TS25D CO default: 2 minutes

Battery 9 V alkaline or lithium battery

Physical

Measurement 7.8 in x 2.7 in x 1.6 in (20 cm x 6.8 cm x 4 cm)

Weight 10 ounces (284 g)

Environmental

Temperature Range Operating 32°F to 122 °F (0 °C to 50 °C)

Storage -40 °F to 150 °F (-40 °C to 65 °C)

Altitude Up to 10,000 ft (3,000 m)

Relative Humidity 5 % to 95 %

Certifications and Compliance Conformité Européenne. Conforms to relevant European Union directives.

Notes Specifications subject to change without notice. This product has been safety certified for indoor use only.