



Southwire™

# Professional Telephone Test Set

B600

**RUGGED BUT COST-EFFECTIVE, THE B600 PROFESSIONAL TELEPHONE TEST SET FEATURES HI-Z MONITORING, PULSE AND TONE (DTMF), 10 NUMBER SPEED DIAL AND POLARITY INDICATION IN A RUGGED DOUBLE MOLDED HOUSING.**

● **"HI-Z" MONITORING**  
prevents network disruption

● **10-NUMBER MEMORY**  
and Redial

**HIGH AND LOW**  
volume settings

● **DOUBLE-MOLDED**  
tester housing fits  
comfortably in hand

### ABN CLIP

Test leads feature Angled Bed of Nails style clips plus RJ45 and RJ11 plugs



Southwire™

TOOLS & EQUIPMENT

[ BUILT FOR DURABILITY.  
BUILT FOR RELIABILITY.  
BUILT FOR WORK. ]

**1-855-SWT00LS**  
(855-798-6657)



Scan code to see more  
[Southwiretools.com](http://Southwiretools.com)



Southwire™

# Professional Telephone Test Set

B600



- "HI-Z" MONITORING WILL NOT DISRUPT NETWORK TRAFFIC
- HIGH AND LOW VOLUME SETTINGS, POLARITY LED, TONE & PULSE MODES
- ABN (ANGLED BED OF NAILS) CLIPS WITH RUGGED RJ45 AND RJ11 PLUGS
- LAST NUMBER REDIAL AND MEMORY TO STORE UP TO 10 PHONE NUMBERS

### ELECTRICAL

Operating Temperature	32°F to 122°F (0°C to 50°C)
Storage Temperature	-4°F to 140°F (-20°C to 60°C)
Humidity	10% to 90% non-condensing
Loop Limit	2.4KΩ maximum at 48VDC (nominal 15 mA minimum loop current)
DC Resistance (Talk Mode)	150Ω typical at 80mA current
AC Impedance (Monitor Mode)	HI Z: 100KΩ @ 1KHz RING: 600Ω @ 1KHz

### ROTARY DIAL OUTPUT

Pulsing Rate	20pps +/-0.5pps
Percent Break	60% +/-2%
Interdigit Interval	500 ms typical
Leakage During Break	>50KΩ

### DTMF OUTPUT

Tone Frequency Error	+/-1% maximum
Level per Tone Pair	+2dBm maximum, -8dBm minimum
High versus Low Tone Difference	4dBm maximum

### PHYSICAL

Dimensions	10.12" X 2.43" X 2.49" (25.7 X 6.17 X 6.33 cm)
Weight	11.0 oz (312.8 g)
Battery	CR2032 (included)

### INCLUDES

Professional Telephone Test Set,  
ABN Test Leads, CR2032 Battery

**⚠ WARNING:** For use on analog phone circuits only.



Southwire™

TOOLS & EQUIPMENT

BUILT FOR DURABILITY.  
BUILT FOR RELIABILITY.  
BUILT FOR WORK.™

1-855-SWT00LS  
(855-798-6657)



Scan code to see more  
Southwiretools.com