







JONARDTOOLS®











Designed to facilitate the installation, service, and maintenance of analog telephone lines, this telephone butt set has all the essential functions for testing telephone lines such as detecting dial tone, making and receiving calls, high impedance monitoring, and tone and pulse modes. This telephone test set also features the following:

- Talk, Ring, and Monitor test functions, which can be switched inside of the handgrip
- Sends signals via dial tone (DTMF) or dial pulse
- High impedance monitoring will not disturb data, conversations, or signals
- Bright LED indicates reversed polarity clearly

SPECIFICATIONS	
LOOP LIMIT	4K ohms max. at 48VDC (5K meter - 26Ga non loaded) nominal 15mA minimum loop current
DC RESISTOR	150 ohms Typical at 80mA current
MONITOR IMPEDANCE, RING POSITION	Low impedance - 600 ohms Typical at 1 KHz
ROTARY DIAL OUTPUT, PULSE RATE	10 +/- 0.5 pulses/sec
ROTARY DIAL OUTPUT, PERCENT BREAK	60% +/- 2%
ROTARY DIAL OUTPUT, INTERDIGITAL PAUSE	8.5ms Typical

- Last number redial up to 31 digits
- Voltage protection against excessive voltage, transient ringer signals, and direct connection to most batteries and power supplies
- Angled Bed-of-Nails (ABN) Clips clamp connections securely

ROTARY DIAL OUTPUT, LEAKAGE DURING BREAK	> 50k ohms
DTMF OUTPUT, TONE FREQUENCY ERROR	+/- 1.5%
DTMF OUTPUT, LEVEL OF TONE PAIR	+2 dBm max. , -8 dBm min.
DTMF OUTPUT, LOW VS HIGH TONE DIFFERENCE	-4 dBm max
PRODUCT MAIN COLOR	Blue
DIMENSIONS	10.24 in x 2.56 in x 2.17 in (26.01 cm x 6.5 cm x 5.51 cm)
WEIGHT	0.82 lb (372.28 g)
UPC #	810132436499

