



WATER & DROP RESISTANT LINEMAN'S BUTT SET

SKU MT-8100

\$250.32

- IEC/EN 60529 IP54 water resistant
- Drop protection reliability
- Test copper wire voice subscriber lines
- Line voltage test
- Continuity test
- Two-way hands-free amplified speakerphone
- Speed dialing
- Low battery indicator
- Rugged locking belt clip.

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Qty

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ADD TO CART

- Complied with IP54 Dustproof & water resistance tests
- Drop Protection
- CE approved
- High impedance monitor
- Outer-lead voltage LED indicators
- On/off checking feature checks out if telecom line is connected well
- Continuous polarity LED indicators
- Speakerphone for convenient hands-free two-way conversation
- Tone and pulse operation
- Store up to twelve 16-digit numbers in repeat dialer (speed dialing)
- Last number redial feature
- PBX pause button
- Mute switch
- Electronic switch controls the volume of the speakerphone/monitor
- Automatic shut-off feature turns off speaker after five minutes of inactivity
- Battery low-voltage LED indicators
- Audible electronic ringer
- Relocatable steel locking belt clip
- Angled Bed of Nails allows it stab into the cable
- RJ-11 Modular plug can be inserted directly into telecom jack



Specifications

Electrical

Loop limit 2 K Ω maximum at 48 VDC
(nominal 20 mA minimum loop current)

DC resistance

Talk mode 300 Ω typical
Monitor impedance 39k Ω nominal at 1 kHz

Rotary dial output

Pulsing rate 10pps+0.8pps
Percent break 61% $\pm$ 2%
Interdigit interval 1000 ms typical
Leakage during Break >50 k Ω

DTMF output

Tone frequency error $\pm$ 1.2% maximum
Tone level -8 $\pm$ 2dBm combined (typical)
High versus low tone difference 4 dB maximum

Memory dialing

Memory capacity 13 memories including M1, last number redialing
Digit capacity 16 digits per memory
PBX pause duration 4 seconds
Line voltage test 5 Phase AC/DC voltage
indication (under24V,24~100V,101~150V, 151~200V,more
than 200V)
Monitor amplifier 9V transistor; provides 25 hours continuous use, typical
Power source Continuous use, typical
Automatic power shut
off(Monitor type) After 5 min. of no audio signal
Speaker phone levels Electronically adjustable
Power source Battery (9V) 6F22 (Not included)

Physical

Measurement	9-1/16" × 3-15/64" × 3-1/2"
Weight	1.4 lbs
Water resistance	Dust protection & Waterproof tested to an IEC/EN 60529 IP54 rating
Cord sets	Angled bed of nails and RJ11 plug

Environmental

Temperature	Operating: 0 to 50°C Storage: -10 to 60°C
Altitude	To 10,000 feet (3,000M) max
Relative humidity	5 To 95%