

MT-8100 Butt Set



Features:

- High impedance monitor
- Line voltage test
- Line Continuity test
- Polarity indication
- Two-way hands-free speakerphone
- Tone and pause operation
- Speed dialing
- Last number redial
- PBX pause button
- Mute switch
- Electronic adjustable Volume
- Auto power off
- Low battery indication
- Audible ring
- Extra large steel locking belt clip
- Angled bed of nails and RJ11 plug



Waterproof



Dustproof

- Drop Protection
- Rugged
- Exterior
- Voltage Test

IEC/EN 60529 IP54 Mark for products that comply with IEC/EN 60529 IP54 Dustproof & Waterproof tests

Electrical	
Loop limit	2 KΩ maximum at 48 VDC (nominal 20 mA minimum loop current)
DC resistance	
Talk mode	300Ω typical
Monitor impedance	39kΩ nominal at 1 kHz
Rotary dial output	
Pulsing rate	10pps±0.8pps
Percent break	61%±2%
Interdigit interval	1000 ms typical
Leakage during Break	>50 kΩ
DTMF output	
Tone frequency error	±1.2% maximum
Tone level	-8±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 (under 24V, 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
Fuse	250V, 250mA
Power source	Battery (9V) 6F22 (Not included)
Physical	
Measurement	230 × 82 × 89mm (9.1" × 3.2" × 3.5")
Weight	635g typical
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%

Individual packing: Color box

