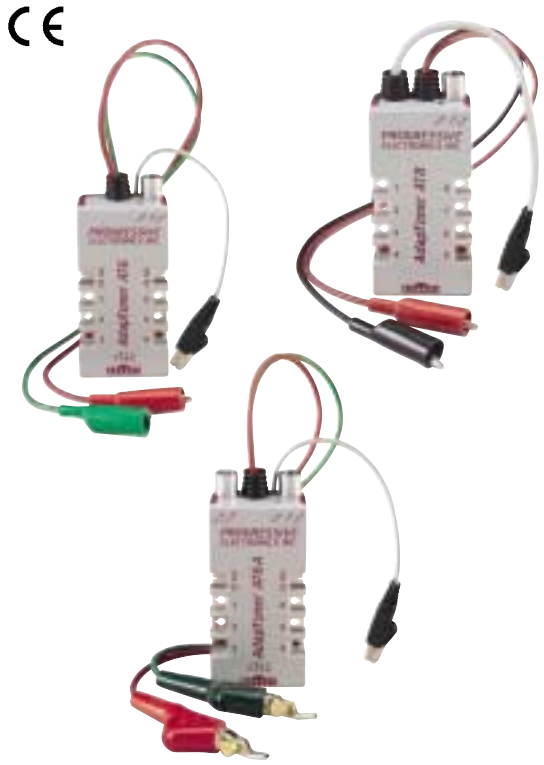
AdapToner Modular Break-out Tone Generators

PROGRESSIVE® ELECTRONICS



AT8K

The AT Series Tone Generators make it simple to test any configuration of pairs in both 6- and 8-position modular jacks and plugs. By combining the features of our popular tone generators and a modular breakout adapter, technicians can now test continuity, polarity, send tone, and even supply talk battery to any pair, in any configuration. In-line testing is also made simple with both a modular plug and jack on each unit.

AT6 & AT6A feature:

- 6-position "snag proof" modular plug.
- 6-position jack with protective cover.
- Tone, continuity, and talk battery supply using alligator clips.*
- 22 and 24 gauge wire strippers.
- Selectable solid/warble tone signal.
- Weather resistant design.
- 1-year warranty.
- Battery-operated (9V not included).
- The AT6A provides heavy-duty "bed-of-nails" piercing clips and a default switch to pair one USOC for all test functions.

AT8 features:

- 8-position "snag proof" modular plug.
- 8-position jack with protective cover.
- Tone, continuity, and talk battery supply using alligator clips.
- Selectable solid/warble tone signal.
- Quick reference guide with common wiring configurations.
- Weather resistant design.
- 1-year warranty.
- Battery-operated (9V not included).

Cat. No.	UPC No.	Description
AT6	08691	AdapToner Modular Breakout Tone Generator
AT6A	08692	AdapToner Modular Breakout Tone Generator
AT8	08693	AdapToner Modular Breakout Tone Generator
AT8K	08694	AdapToner Kit includes; AT8, 200EP inductive amplifier and 700C carrying case

SPECIFICATIONS

Power Requirements: (1) 9V battery
Battery Life: 50 hours nominal
Transmitter Frequency: 900/1100Hz alternating, 900Hz constant
Transmitter Power into 600Ω: 7dBm
Talk Battery into 600Ω: 6.5V DC
Voltage Protection at 600Ω in *CONT: 60VDC
Construction: high impact ABS plastic
Dimensions: 2" x 1.3" x 4.5" with 24" test leads
Weight: 5.5 oz. with battery

** All units provide higher voltage protection in OFF/TONE modes*

77 Series Tone Generators

PROGRESSIVE® ELECTRONICS


77M


77HP


77HP/6A


77HP/6AC

The 77 series Tone Generators have become an industry standard component in the tool kits of technicians in all of the premise and outside plant wiring industries. By applying a tone signal to a wire pair or single conductor, and using an inductive amplifier (probe), the tone generator permits technicians to identify the conductor within a bundle, at a cross-connect point or at the remote end. These tone generators can be used on twisted pair wiring (telecom, datacom, etc.), single conductors, coaxial cables, de-energized AC wiring and most other wiring.

- Each unit provides four basic functions of tone signal, continuity testing, talk battery supply and line polarity confirmation.
- 77HP, 77HP/6A and 77HP/6AC test polarity on Lines 1 and 2 through the modular plug.
- 77HP/6AC has a cloth lead cover for added strength and durability.
- 1-year warranty.
- Battery-operated (9V not included).

Cat. No.	UPC No.	Description
77M	08689	77M Tone Generator
CE 77HP	08687	77HP Tone Generator
CE 77HP/6A	08688	77HP/6A Tone Generator
CE 77HP/6AC	60480	77HP/6AC Tone Generator

SPECIFICATIONS

Power Requirements: one 9V battery
Battery Life: 50 hours nominal
Transmitter Frequency: 900/1100Hz alternating, 900Hz constant nominal
Transmitter Power into 600Ω: 7dBm
Talk Battery into 600Ω: 4.5VDC (77HP/6A 6.5VDC)
Voltage Protection at 600Ω (in *CONT): 52VDC (77HP/6A 60VDC)
Construction: high impact ABS plastic
Dimensions: 2.5" x 2.25" x 1.25" with 24" test leads
Weight: 4.5 oz. with battery

** All units provide higher voltage protection in OFF/TONE modes*

FEATURE	77M	77HP	77HP/6A	77HP/6AC
Selectable warble tone	•	•	•	•
Continuity testing	•	•	•	•
Polarity testing	•	•	•	•
Talk battery supply	•	•	•	•
2 line modular test lead (RJ-11)		•	•	•
3-color LED (identifies AC ring voltage)		•	•	•
Weather resistant design		•	•	•
Bent nose clips with “bed-of-nails” penetrator			•	•
Cloth test leads				•