

811K | Digital High Performance Tracing Kit

PRODUCT DESCRIPTION:

The 811K Digital High Performance Tracing Kit is a wire and pair tracing tool that is both universally compatible and virtually noise-immune. Whether tracking wires in a clear and quiet location or trying to find a wire in an area roaring with power hum and digital crosstalk, the 200XP probe and 77GX tone generator work efficiently. The tracing pair is also capable of working with any older type conventional tone probes and tone generators.



FEATURES:

- Trace wire pairs or cables even in areas with high electrical noise levels.
- Very high performance together, still work with all older tracing equipment.
- Crystal-controlled digital signal processing (DSP) accuracy.
- Selectable digital probe filtering allows users to choose performance.
- Single button probe function control.
- Power hum melts away with the press of a button.
- Works with butt sets for improved audibility in loud locations.
- Selectable power output levels in generator permit tailoring to application.
- Two-line telephone service indication.
- Short circuit check.
- Tone generator offers modular plug, modular jack or alligator clip connection.
- Three selectable tone sending patterns.
- Auto-off battery saver function for probe (5 min) and generator (4 h).
- Low battery indication.

BENEFITS:

- High noise immunity.
- Adjustable to a wide range of applications.
- Flexible connection.
- ID577™ compatible.
- Universally compatible with older equipment.

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SPECIFICATIONS

Tone Probe

Probe tip resistance	300 ohms minimum
Filter 2 out-of-band rejection	30dB
Input impedance	100M ohms
Gain	35 decibels
Power	One 9V battery, nominal life 50 h
Battery-saver time out	5 minutes
Size	1.25 x 1.375 x 9.75 inches
Weight	4.7 ounces with battery

Tone Generator

Output Voltage (Talk Battery into 600Ω)	5.5 Vdc
Output Signal Power (600Ω)	Hi Setting +8 dBm Low Setting +1 dBm
Output Frequency (nominal)	Tone alternating 577/984 Hz+/-1%
Output Warble Rate	Slow 2.5 Hz Medium 6 Hz Fast 13 Hz
Output Voltage Protection	60 Vdc
Power	One 9V battery, nominal life 100 h
Auto Shut-Off (in Tone mode)	4 hours
Size	4.0 x 1.65 x 1.5 inches 10.1 x 4.2 x 3.8 cm
Weight:	0.29 lbs (0.13kg) with battery

ORDERING INFORMATION

Model	UPC	Description
811K	36001	Digital High Performance Tracing Kit

RELATED PRODUCTS



PE830 Display Butt Set



PE945 Rugged Duty Butt Set



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www.greenlee.com • www.tempo.textron.com • MA-5407 5/09
4455 Boeing Drive • Rockford, IL 61109-2988 • USA • 815-397-7070
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USA
Tel: 800.435.0786
Fax: 800.451.2632

Canada
Tel: 800.435.0786
Fax: 800.524.2853

International
Tel: +1.815.397.7070
Fax: +1.815.397.9247