

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









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.

811K Digital High Performance Tracing Kit

S P E C I F I C A T I O N S

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

 $(600\Omega) \hspace{3.1cm} \text{Hi Setting +8 dBm}$

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

