# SEW<sup>®</sup> STANDARD

洩漏電流表 LEAKAGE CURRENT TESTER



506 EL和507 EL是設計用來量測電器設備或使用AC電流的儀器、工具的漏電電流。

例如:

- 電動設備
  洗衣機、電動泵、割草機、冰箱、電
  鑽、電扇、自動販賣機。
- 電熱設備
  烤箱、電爐、電燙髮鉗、吹風機。
  電子設備
- 微波爐、電視接收器、焊接機。
- 光源設備 放映機、複印機、攝影用放大機。
- 其他設備
  便攜式發電機、防盜警報器、醫療和
  牙科設備。

特點:

- •使用高品質的表頭。
- 體積小、重量輕、易於掌握使用。
- 彩色刻度板,方便識讀。
- 腳架設計。
- 保險絲保護設計。
- •量測電源大小設計。
- 符合安規條款:
  EN61010-1 CAT.Ⅲ 600V
  EN61326-1

標準電機有限公司 220台北縣板橋市四維路106號 TEL:(02)2256-3125 FAX:(02)2255-6352 E-mail:sales@sew.com.tw Http://www.sew.com.tw

AC洩漏電流	506 EL	507 EL
量測檔位	0.3mA-1mA-3mA-10mA-30mA	
容許誤差	±2%满刻度	
輸入阻抗	1.5kΩ	1.5kΩ/2kΩ

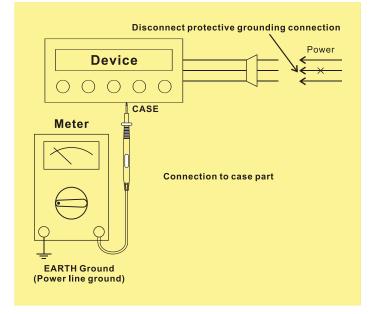
### AC電壓

量測檔位	0-300V/0-600V	0-150V/0-300V
容許誤差	±2%满刻度	
內 阻	300V 1MΩ	150V 500kΩ
	600V 2MΩ	300V 1MΩ

### 一般敘述

- •電源大小指示:電池電壓在7V~9V之間,指針指示在"GOOD"的區塊
- 外形尺寸:160(長) x 100(寬) x 45(高) mm
- 重量: 506 EL:約360克 507 EL:約370克
- •使用電池:9V(006P)x1(顆)
- 附件: 測試線 × 1(組)
  説明書 × 1(本)
  電池 × 1(個)

### 測試圖



## http://www.51082245.com/sew.htm

**Test & Measuring Instruments** 

**SPECIFICATIONS** 

## LEAKAGE CURRENT TESTER



506 EL and 507 EL are special purpose AC milliammeter Designed to measure hazardous leakage current from electrical appliances and other power line operated equipment.

### **IT'S USED FOR**

- Moter operated appliances Washing machine, electrical pump, lawn mower, refrigerator, electric drill, electric fan, vending machine.
- Electrothermal appliances Toaster, electric stove, electric curling iron, hair dryer.
- Electronic appliances Microwave ranges, TV receiver, welding machine.
- Light source appliances Projector, duplicator and photographic enlarger.
- Other appliances Portable generator, burglar alarm, medical and dental equipment....

#### **FEATURES**

- High quality movement.
- Small and lightweight, easy to use and storage.
- Mirror scale : makes reading pointer easy.
- With stand : makes reading and measuring easy.
- 200uA full scale value.
- Fuse protected.
- Low battery indication.
- Meets: EN61010-1 CAT. III 600V · EN61326-1

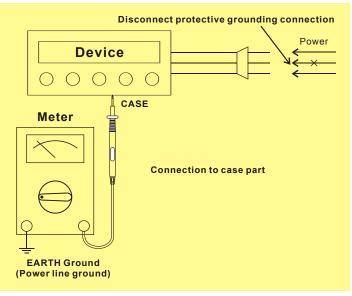
AC Leakage Current Measuring Range 0.3mA-1mA-3mA-10mA-30mA Accuracy ±2%F.S. Input Resistance 1.5KΩ 1.5KΩ / 2KΩ AC Voltage Measuring Range 0-300 / 0-600V 0-150 / 0-300V Accuracy ±2%F.S. 300V  $1M\Omega$ 150V 500KΩ Input Impedance 600V  $2M\Omega$ 300V  $1M\Omega$ General Battery check indicate good Low Battery battery from 7Vdc to 9Vdc Indication during a load test of 2mA Dimensions 160(L) x 100(W) x 45(D)mm Weiaht 360q 370q (Battery Included) 9V (006P) x 1 battery Power source Test leads Accessories Battery

Instruction Manual

506 EL

507 EL

### **TESTING DIAGRAM**



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