



Model 2811 LP

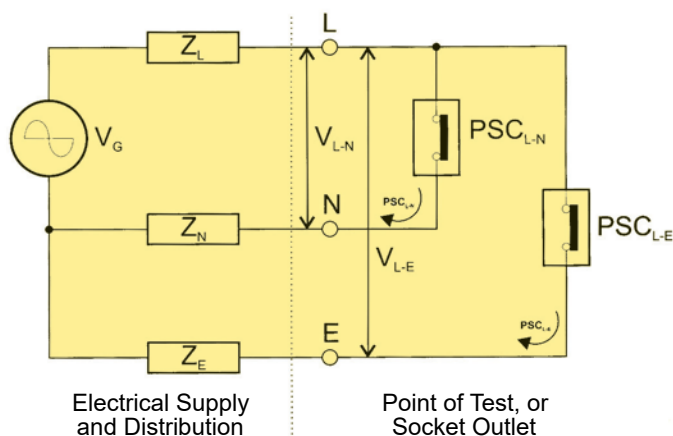
Digital Loop / PSC / Earth Tester



Features

- Microprocessor-controlled.
- Displays and sound warning if external voltage present.
- Displays mains voltage, scroll trough menus.
- Checks wiring integrity (LEDs and display).
- Single button operation.
- Auto-off/auto-ranging.
- Combined prospective short circuit current, PSC and LOOP tester.
- Built-in carry case, test leads in separate pouch.
- Loop test for L-E and L-N and PSC.
- Voltage test L-N and L-E.
- Enables analysis of constituent components in L-E and L-N loops giving resistance of earth, neutral wire, live wire and transformer winding.
- Display can be customized for special orders.
- 60Hz available on request.

Fault finding and analyzing the Electrical network



Specifications

Loop impedance range L-E, L-N:	20/200/2000Ω (auto-range)
Loop impedance test current:	12A at 230V / 50Hz
Voltage measurement L-N, L-E:	80 to 250V AC/50Hz
Earth wire/path return resistance:	20/200/2000Ω (auto-range)
Neutral wire resistance:	20/200/2000Ω (auto-range)
Line wire resistance & transformer windings:	20/200/2000Ω (auto-range)
PSC current (L-N) max:	3kA
Operating voltage:	230V±20V at 50Hz

Typical Accuracy

Loop impedance:	±5%rdg ± 2dgt
PSC current:	±20%rdg ± 5dgt
Voltage:	±1%rdg ±1dgt

Operating temp./humidity:	-10°C to +40°C 80% Max RH
Dimensions:	170(L) x 120(W) x 95(D)mm
Weight (battery included):	Approx. 780g
Power source:	1.5V (AA) x 8
Safety standardL	EN 61010-1 CAT II 250V. EN 61326-1

Accessories: Instruction manual. Test leads. Shoulder belt. Batteries



ISL-2811



BET-2800