

DALE 601 Electrical Safety Analyzer 120 V
Mains Voltage 117 Volts, 50/60 Hz

Controls

- Function Switch - 9 position rotary
- Lead Switch - 6 position rotary
- Neutral Switch - 2 position rocker (Open/Closed)
- Polarity Switch - 3 position rocker (Normal/Off/Reversed)
- Leakage Switch - 2 position rocker (Chassis/Earth)

DUT Power 117 VAC, 16 Amps@ 120 V, 10 Amps @ 230 V

Physical Size 4.0 x 7.8 x 1.6 inches (102 x 196 x 41 mm)

Instrument Current Range: 0 - 19.99 Amps

Resolution: 10 mA

Accuracy: 5 % R

Ground (Earth) Resistance Range: 0 - 1.99

Accuracy: 1% R 1 LSD 2 - 19.99

Accuracy: 2 % R 1 LSD

Resolution: 10 mOhms

Leakage Current Range: 0 - 1, 999 μ A

Accuracy:

- DC & 25 Hz - 1kHz: 1% of reading, 3LSD
- 1.0KHz - 100 KHz: 2.5% of reading, 3LSD
- 100 KHz - 1 MHz: 5% of reading, 3LSD

Type Measurement: True RMS

Test Load: AAMI or IEC601-1 (selectable)

Current Consumption Range:

- 0-14.99A(Dale 601-1515)
- 0-19.99A(Dale 601-1520/2020)
- 0-9.99A(Dale 601E)

Current Capacity

Dale 601-1515 15Amps

Dale 601E 10Amps

Dale 601-1520/2020 20Amps, 20% duty cycle (2 minutes on, 8 minutes off)