



Europa PAC Plus – Technical Specification

EARTH BOND

Output Currents: 10A AC
Test Voltage: 6V rms o/c
Range: 0,01 - 20 ohms
Accuracy: $\pm 5\%$ of reading ± 2 digits
Resolution: 0.01 ohms
Misc: 4 wire measurement,
Floating earth
Aux earth bond socket

EARTH CONTINUITY

Test Voltage: 100mV nominal (no load)
Test Current: 100mA (into s/c load)
Range: 40m Ω - 19.99 Ω
Resolution: 0.01 Ω
Accuracy: $\pm 5\%$ of reading,
 ± 2 digits upto 5.00 Ω
Pass Levels: Selectable
Misc: 4-wire measurement,
floating earth

INSULATION TEST

Measuring Range: 100K - 100M ohms
Test Voltage: 250V DC@2mA,
500V DC@1mA
O/C Voltage: <750v
Accuracy: $\pm 5\%$ of reading ± 2 digits
Resolution: 0.01 M ohms

SUBSTITUTE LEAKAGE

Measuring Range: 0.01 - 19.99mA
O/C Voltage: 25-50v
Resolution: 0.01mA
Accuracy: $\pm 10\%$ of reading ± 2 digits

DIFFERENTIAL EARTH LEAKAGE

Measuring Range: 0.1 - 9.9mA
Test Voltage: Supply Voltage
Pass Level: Selectable
Resolution: 0.01mA
Accuracy: $\pm 5\%$ of reading ± 2 digits

TOUCH LEAKAGE

Measuring Range: 0 - 3.5mA
Test Voltage: Supply Voltage
Pass Level: Selectable
Resolution: 0.01mA
Accuracy: $\pm 10\%$ of reading ± 2 digits

EXTERNAL LEAKAGE (Clamp)

Measuring Range: 0 - 19.9mA
Pass Level: Selectable
Resolution: 0.01mA
Accuracy: $\pm 10\%$ of reading ± 2 digits

LOAD

Measuring Range: 0 - 4 KVA

LEAD TEST

Tests Performed: Earth Continuity
L/N Continuity
Insulation
Polarity

OPERATING VOLTAGE

Voltage Range: 207V - 253V

INTERFACES

Control Rubber Keys & Rotary Switch
Display LCD - 1/4 VGA size
Backlight

WEIGHT / DIMENSIONS

3.5Kg max / 310mm x 210mm x 80mm