



# Loop/PSC Tester

# “Take the confusion out of Loop/PSC testing”

## Ideal during installation & maintenance

Australian and New Zealand standards now require that earth fault loop impedance tests of circuits not protected by RCD's be carried out at installation or after maintenance.

The Aegis Loop Impedance Tester takes the confusion out of loop impedance and prospective short circuit (PSC) testing by providing an automatic wiring check upon connection and single button operation.

Circuit voltage is displayed and a led warning of incorrect wiring is provided.

Test results confirm that the wiring installed will meet the operational needs and are shown on a large, back lit, liquid crystal display and the addition of the bonus 3 pin IEC lead makes connection to existing power outlets a breeze.



# LOOP/PSC TESTER

The Aegis Loop Impedance Tester takes the confusion out of loop/psc testing by providing an automatic wiring check upon connection and single button operation.



01

Large back lit liquid crystal display

02

Hand held or free standing operation

includes  
hard carry  
case

03

Loop Impedance  
PSC  
Voltage  
Wiring check

04

Cat III 600V  
Bonus IEC lead  
with 3 pin plug.

## SPECIFICATIONS

1

### Measurement

Loop Impedance: 20 $\Omega$ , 200 $\Omega$ , 2000 $\Omega$   
PSC: 200A, 2kA, 20kA  
Voltage: 50~250VAC  
Display : LCD

2

### Accessories

Leads 1 x Probe lead  
1 x 3 pin IEC lead  
Batteries 6x 1.5V AA Alkaline (included)

3

### Physical

Dimensions 200 x 92 x 50mm  
Weight 700 grams  
Operating Temp. 0° to 40°C  
Storage Temp. -10° to 60°C

Aegis has designed,  
manufactured and supplied  
Australian industry with test  
equipment for more than 80 years  
and we now services a wide range of  
international customers in the data,  
electrical, gas, telecommunications,  
and water industries.

**Maximising the efficiency  
and effectiveness  
of business.**

Manufactured under a Quality System complying to ISO9001 : 2000 (QEC Lic 5948)



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