



AEGIS



RCD Tester

“An RCD tester for all electrical installations”

The amazing CZ20053 RCD Tester.

Protect yourself and your employees by ensuring that your portable electrical appliances and equipment are tested for electrical safety to AS/NZS 3760:2010 with the RCD Tester.

The CZ20053 Aegis RCD Tester is an essential piece of equipment for every workplace. You can make sure that your business is complying to OH&S standards by testing all of your Residual Current Devices (RCDs) with the CZ20053. RCDs are designed and specified to protect people and equipment from the danger of electrical faults.

Due to their inherent 'safety' nature, RCDs need to be tested on a regular basis to ensure their correct operation, which is where the CZ20053 comes in.

With this fully featured digital device you can test all of your Residual Current Devices and protect yourself and your staff by ensuring that the RCDs are functioning correctly. It is designed to meet Australian and New Zealand safety requirements.



RCD tester

Residual Current Devices (RCDs) are designed to protect people and property from the danger of electrical faults. As such, they need to be tested at installation and during maintenance. The CZ20053 is a full feature, high accuracy RCD tester providing electricians with all the features required for RCD testing. This tester is made to be rugged to withstand the everyday operation required within the electrical industry.

01

All components of the RCD are contained in a carry case

02

Full Icon Display
Data Hold
Connection Check



Standards Compliant

04

All test leads supplied so you can start testing as soon as you take it out of the box.

03

Over Range Indication & Fused

SPECIFICATIONS

1

Measurement

Operational Voltage (Freq)
195VAC-253VAC (50Hz)

Test Current
10, 20, 30, 100, 300 & 500mA
± (2% +8 dig)

Current Multipliers
x 1/2, x 1, x 5

2

Measurement (cont.)

Trip Time Ranges:
40 - 3000ms
(varies with Current/Multiplier)
± (0.6% +4 dig)

Trip Time Resolution: 1ms

Auto Ramp 10/30/100/300/500mA
± (2% +8 dig)

Phase Reversal 0° & 180°

3

Physical

Weight 400g

Dimensions 160 x 100 x 71 mm

Accessories Test Lead
Carry Case

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)



**Australia
Toll Free 1300 723 447**

Unit 9, 173-181 Rooks Road
Vermont, Vic 3133

Tel: (61 3) 8872 6666
Email: sales@aegis.net.au

www.aegis.net.au

**New Zealand
Toll Free 0508 423 447**

Office 103 Level 1, Quad 7
Building, 6 Leonard Isitt Drive,
Auckland 2022

Tel: (64 9) 884 3910
Email: sales@aegis.net.nz

www.aegis.net.nz

