



2C137K29 Test Manual

Sensitive Earth Fault Relay

relay monitoring systems pty ltd

Advanced Protection Devices



User Guide



Test Manual



2C137K29 Test Manual

Links to Other Documents

- Technical Bulletin: <http://www.rmspl.com.au/handbook/2C137.pdf>
- User Guide: http://www.rmspl.com.au/userguide/2C137_user_guide.pdf
- Application: http://www.rmspl.com.au/solutions/2C137_application.pdf
- Acad Case Drawings: <http://www.rmspl.com.au/2C137acad.htm>

Test Certification

This is to certify that the equipment detailed below has been manufactured, inspected & tested in accordance with a Quality System which complies with the requirements of AS/NZS ISO9001-2000.

Order Number	Serial Number

Only valid when the "Passed" box has been signed off by Production Personnel.

Version Control

Issue	Date	Summary of changes
A	18/07/2000	Initial issue.
B	21/01/2004	Updated to micro
C	23/04/2004	Pickup & Hysteresis figures corrected to reflect data sheet specification
D	07/05/2004	Document upgrade

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1.0 HARDWARE SPECIFICATIONS – 2C137K29 [B][A][B][B][C]

1.1 Auxiliary Supply	[B]	40 - 275 VAC, 40 - 300 VDC
1.2 CT Input Rating	[A]	1Amp Nom
1.3 Initiate Input	[B]	75 - 150 V AC-DC
1.4 Remote Flag Reset Input	[B]	75 - 150 V AC-DC
1.5 Timing Reset Function	[C]	Count Down Reset
1.6 Non-Standard Features Hardware specifications not described in Technical Bulletin.		None

2.0 VERIFICATION

This is to certify that the equipment has been manufactured, inspected and tested in accordance with a Quality System, which complies with the requirements of ISO9001: 2000.

Testing has been carried out against the declared performance specification 159-137-800 and in accordance with the relevant International (IEC) Standards.

PASSED BY	DATE

3.0 CONNECTION DIAGRAM

