



2SY112K9 Test Manual

Synchronism Check Relay

relay monitoring systems pty ltd

Advanced Protection Devices



User Guide



Test Manual



Relay Software



µMATRIXwin



2SY112K9 Test Manual

Links to Other Documents

- Technical Bulletin: <http://www.rmspl.com.au/handbook/2sy112.pdf>
- User Guide: http://www.rmspl.com.au/userguide/2sy112_user_guide.pdf
- Application: http://www.rmspl.com.au/solutions/2sy112_application.pdf
- Acad Case Drawings: <http://www.rmspl.com.au/2sy112acad.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	20/03/2009	Released.

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DG	DHW	DG	



1.0 HARDWARE SPECIFICATIONS – 2SY112K09 [B][B][E]

- 1.1 Auxiliary Supply** [B] 40 - 275 VAC, 40 - 300 VDC
- 1.2 Group 1 Status Inputs** [B] 75 – 150V
- 1.3 Remote Reset** [E] 24VDC
- 1.4 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 171-112-800 and in accordance with the relevant International (IEC) Standards.

PASSED BY	DATE

3.0 CONNECTION DIAGRAM

