



# *2V74K1 Test Manual*

## *Single Phase Voltage / Neutral Displacement Relay*

relay monitoring systems pty ltd

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### **Advanced Protection Devices**



User Guide



Test Manual



# 2V74K1 Test Manual

## Links to Other Documents

- Technical Bulletin: <http://www.rmspl.com.au/handbook/2v74.pdf>
- User Guide: [http://www.rmspl.com.au/userguide/2v74\\_user\\_guide.pdf](http://www.rmspl.com.au/userguide/2v74_user_guide.pdf)
- Application: [http://www.rmspl.com.au/solutions/2v74\\_application.pdf](http://www.rmspl.com.au/solutions/2v74_application.pdf)
- Acad Case Drawings: <http://www.rmspl.com.au/2v74acad.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	20/08/2001	Initial issue.
B	24/10/2002	Added input volts to Instantaneous table
C	17/03/2005	Document reformat
D	25/01/2006	Instantaneous output relay added
E	25/01/2007	63.5V tap removed (QCR686)

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**1.0 HARDWARE SPECIFICATIONS – 2V074K01 [B][A][B][B]**

- 1.1 Auxiliary Supply** [B] 40 - 275 VAC, 40 - 300 VDC
- 1.2 Voltage Sensing Range** [A] 5-132V & 32-159V (1V inc)
- 1.3 Initiate Input** [B] 75 - 150V AC-DC
- 1.4 Remote Flag Reset Input** [B] 75 - 150V AC-DC
- 1.5 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 165-074-800 and in accordance with the relevant International (IEC) Standards.

PASSED BY	DATE

