



## 2V74K2 Test Manual

## Single Phase Voltage / Neutral Displacement Relay

relay monitoring systems pty ltd

### **Advanced Protection Devices**







# 2V74K2 Test Manual

#### **Links to Other Documents**

Technical Bulletin: <a href="http://www.rmspl.com.au/handbook/2v74.pdf">http://www.rmspl.com.au/handbook/2v74.pdf</a>

User Guide: <a href="http://www.rmspl.com.au/userguide/2v74\_user\_guide.pdf">http://www.rmspl.com.au/userguide/2v74\_user\_guide.pdf</a>

Application: <a href="http://www.rmspl.com.au/solutions/2v74\_application.pdf">http://www.rmspl.com.au/solutions/2v74\_application.pdf</a>

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		
Α	01/11/2001	Initial issue.		
В	17/03/2003	Document revised		
С	25/01/2006	Instantaneous output relay added		
D	25/01/2007	63.5V tap removed (QCR686)		

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#### 1.0 HARDWARE SPECIFICATIONS – 2V074K02 [A][A][F][F]

1.1 Auxiliary Supply

[A] 20 - 70 VDC

1.2 Voltage Sensing Range

[A] 5-132V & 32-159V (1V inc)

1.3 Initiate Input

[F] 48VDC

1.4 Remote Flag Reset Input

[F] 48VDC

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