



2V164-SK31 Test Manual

Voltage Regulating & Control Relay

relay monitoring systems Pty Ltd

Advanced Protection Devices



User Guide



Test Manual



Relay Software



MATRIXwin



2V164-SK31 Test Manual

Links to Other Documents

User Guide: http://www.rmspl.com.au/userguide/2v164-s_user_guide.pdf

Software Downloads: <http://www.rmspl.com.au/digital/umatrix.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	Factory Loaded UMX	Serial Number

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

Version Control

Issue	Date	Summary of changes
A	03/02/2011	Initial issue.

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1.0 HARDWARE SPECIFICATIONS – 2V164SK31 [A][D][D][B][B][S]

1.1 Auxiliary Supply

Auxiliary Supply Voltage [A] 20 - 70 VDC

1.2 Digital Input Operating Voltage – Group 1

Status Inputs Group 1 [D] 18 – 275VAC 300VDC

1.3 Digital Input Operating Voltage – Group 2

Status Inputs Group 2 [D] 18 - 275VAC 300VDC

1.4 Analogue Outputs

[B] 4 – 20mA Output

1.5 Rear Communications Port

[B] Modbus Protocol

1.6 Non-Standard Features

Hardware specifications not described in Data Sheet. [S] Segregated 'Alt LDC' & 'Inhibit' inputs

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 165-164S-800 and in accordance with the relevant International (IEC) Standards.

PASSED BY	DATE