



2V164K10 Test Manual

Voltage Regulating & Control Relay

relay monitoring systems pty ltd

Advanced Protection Devices







Relay Software



μMATRIXwin





2V164K10 Test Manual

Links to Other Documents

User Guide: http://www.rmspl.com.au/userguide/2V164_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	
Α	07/11/2003	Initial issue.	
В	25/10/2005	Document reformat	

Due to RMS continuous product improvement policy, this information is subject to change without notice.

This document is uncontrolled and subject to copyright.

Author	Checked & Registered	.pdf file created	Released
ARF	DG	DG	



1.0 HARDWARE SPECIFICATIONS – 2V164K10 [B][A][A][B][S]

1.1 Auxiliary Supply

Auxiliary Supply Voltage [B] 40 - 275 VAC, 40 - 300 VDC

1.2 Digital Input Operating Voltage – Group 1

Status Inputs Group 1 [A] 24 - 80V AC-DC

1.3 Digital Input Operating Voltage – Group 2

Status Inputs Group 2 [A] 24 - 80 V AC-DC

1.4 Analogue Outputs

[B] Fitted

1.5 Non-Standard Features

Hardware specifications not described in Data Sheet. (Code [S])

a) Status Inputs Group 3

240 VAC

One input only, terminals 16+, 22-.

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

PASSED BY	DATE