



1B230K4 Test Manual Two Shot Auto Reclose Relay

relay monitoring systems pty ltd

Advanced Protection Devices





User Guide



Test Manual



Relay Software

 μ MATRIXwin

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1B230K4 Test Manual

Links to Other Documents

User Guide:

http://www.rmspl.com.au/userguide/1B230_user_guide.pdf

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	Firmware Loaded	Serial Number

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

Version Control

Issue	Date	Summary of changes	
А	14/02/2006	Initial issue.	

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ARF	DG	DG	

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1.0 HARDWARE SPECIFICATIONS – 1B230K4 [B][B][A][C][C][A][C][C][S]

1.1	Auxiliary Supply Auxiliary Supply Voltage	[B]	40 – 275 VAC, 40 – 300 VDC
1.2	Counter	[B]	Fitted
1.3	Series Initiate Input	[A]	Not fitted
1.4	Status Input 4 CB Auxiliary Switch	[C]	150 – 300 V AC/DC
1.5	Status Input 5 Drive To Lockout + Reset Lockout	[C]	150 – 300 V AC/DC
1.6	Status Input 6 Line Volt Monitor	[A]	Not fitted
1.7	Status Input 7 Spring Charge + Safe To Close	[C]	150 – 300 V AC/DC
1.8	Status Input 8 Main Protection Shunt	[C]	150 – 300 V AC/DC
1.9	 Non-Standard Features Hardware specifications not described in Data Sheet. 1) Dead Time 1: 1 – 10 seconds 2) Dead Time 2&3: 1 – 15 minutes 3) Reclaim Time: 1 – 20 seconds 	[S]	3 shot & non standard time ranges

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 151-230-800 and in accordance with the relevant International (IEC) Standards.

PASSED BY	DATE

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CONNECTION DIAGRAM

