



1S24 Test Manual

Arc Fault Monitoring System

relay monitoring systems pty ltd

Advanced Protection Devices





1S24 Test Manual

Links to Other Documents

Technical Bulletin: <http://www.rmspl.com.au/1s24.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 ISO9001-2008.

Job Number	Serial Number

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

Version Control

Issue	Date	Summary of changes
A	14/05/2015	Initial issue.

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MVL	SG	SG	



1.0 ORDER CODE DEFINITION

The order code definition is described below and highlighted for the products manufactured with the Job Number shown on page 1.

1S24		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Arc Fault Monitoring System
Auxiliary Supply Range	A					20-70V DC
	B					88-275V AC & 88-300V DC
Ethernet connectivity		A				Single port 10 Base-T / 100 Base-TX
		B				Two port 10 Base-T / 100 Base-TX + 100 Base-FX
Arc sensor inputs			A			16 point sensors
			B			12 point sensors + 2 linear sensors
Options				-		None
				H		Hybrid high speed trip outputs

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: 2008.

Testing has been carried out against the declared performance specification 198-024-800 and in accordance with the relevant International (IEC) Standards.

PASSED BY	DATE



3.0 CONNECTION DIAGRAM

