



# 1S20 Test Manual

## Arc Fault Monitoring Relay

relay monitoring systems Pty Ltd

### Advanced Protection Devices





# 1S20 Test Manual

## Links to Other Documents

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Technical Bulletin: <http://www.rmspl.com.au/handbook/1S20.pdf>

## Test Certification

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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

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Issue	Date	Summary of changes
A	06/12/2013	Initial issue.

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Author	Checked	PDF file created	Registered & Released
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.

<b>1S20</b>		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<b>Arc Fault Monitoring Relay</b>
Auxiliary Supply Range	<b>A</b>					20-60V DC
	<b>C</b>					36-150V DC
	<b>D</b>					176-300V DC
Mounting	<b>A</b>					Panel Mount
	<b>B</b>					Surface mount
Sensors	<b>A</b>					Two arc sensor inputs
	<b>B</b>					Three arc sensor inputs
Non-standard parameters					<b>-</b>	None

**2.0 VERIFICATION**

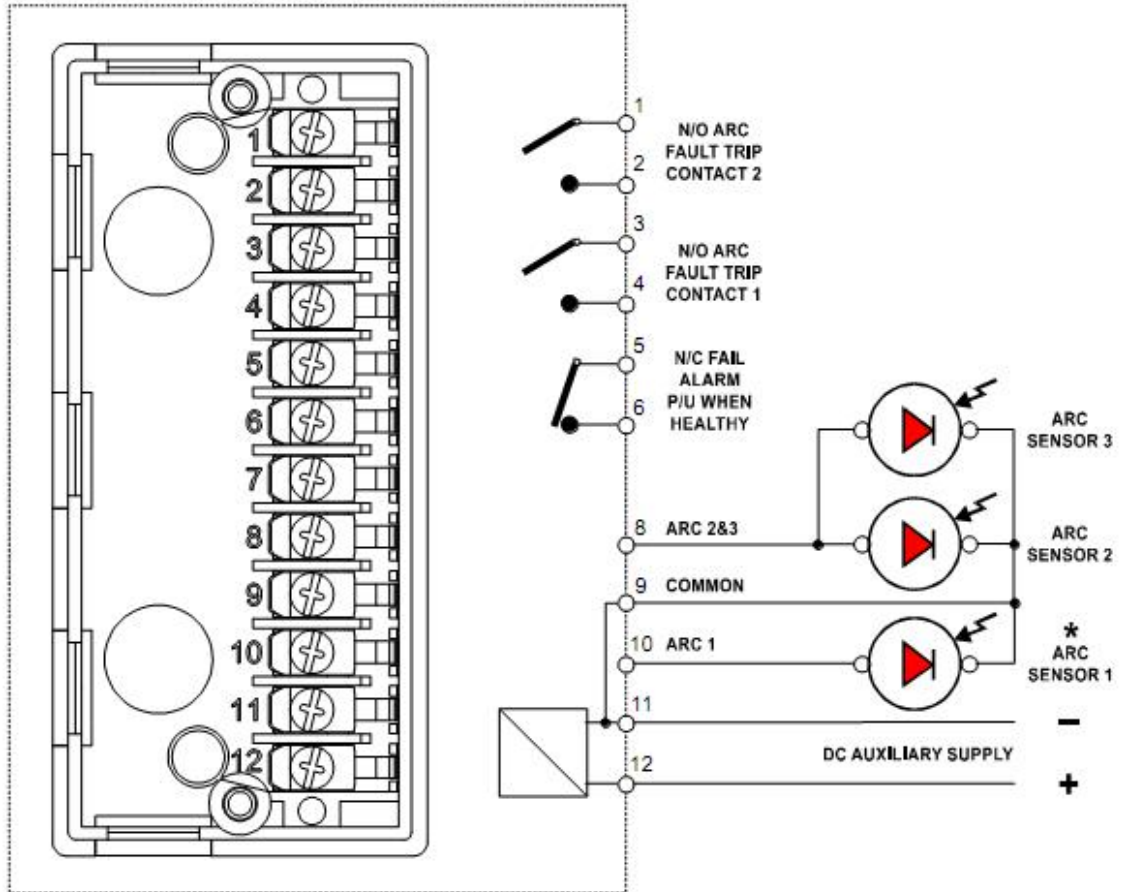
This is to certify that the equipment has been manufactured, inspected and tested in accordance with a Quality System, which complies with the requirements of ISO9001: 2008.

Testing has been carried out against the declared performance specification 198-020-800 and in accordance with the relevant International (IEC) Standards.

PASSED BY	DATE



### 3.0 CONNECTION DIAGRAM



1S20 wiring diagram