



# *6RM201 Test Manual*

## *Auxiliary Relay*

relay monitoring systems pty ltd

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### **Advanced Protection Devices**



Four elements depicted in a 4M56-S case



# 6RM201 Test Manual

## Links to Other Documents

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Technical Bulletin: <http://www.rmspl.com.au/handbook/6rmatrix.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	23/09/2013	Initial issue.

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### 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>6RM</b>	<b>201</b>								<b>Auxiliary Relay</b>
									<b>Self reset contact / No flag</b>
Element Size	A B D								Size A Up to 2 elements in a 2M case Size B Up to 1 element in a 2M case Size D Up to 1 element in a 4M case
Contact Duty		1 2							Heavy duty contacts – magnetic blowouts fitted Heavy duty contacts
Nominal Operate Voltage			A B C D E F H K L P						24 V DC 32 V DC 48 V DC 110 V DC 125 V DC 250 V DC 24 V AC 60 V AC 110 V AC 240 V AC
Contact Arrangement				xM xB xC					Specify the number of “MAKES” followed by M Specify the number of “BREAKS” followed by B Specify the number of “CHANGEOVER” followed by C
Flag Operation					-				No Flag
Operating Time						A B			1W operating coil (Factory default) (5W for 10-20 contacts) 2W operating coil
Case Configuration								2M28-S1 2M28-S2 4M28-S2 4M28-S3 4M28-S4 4M56-S1 4M56-S2 4M56-S3 4M56-S4	One element in a 2M28-S case Two identical elements in a 2M28-S case Two identical elements in a 4M28-S case Three identical elements in a 4M28-S case Four identical elements in a 4M28-S case One element in a 4M56-S case Two identical elements in a 4M56-S case Three identical elements in a 4M56-S case Four identical elements in a 4M56-S case

### 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 149-200-800 and in accordance with the relevant International (IEC) Standards.

PASSED BY	DATE

### 3.0 CONNECTION DIAGRAM

The connection diagram with job number is attached.