



2HSM514 Test Manual

High Speed Tripping Relay

relay monitoring systems pty ltd

Advanced Protection Devices



Single element 2HSM514 depicted in a 2M28-S case



2HSM514 Test Manual

Links to Other Documents

Technical Bulletin: <http://www.rmspl.com.au/handbook/6rmatrix.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 ISO9001-2008.

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	16/09/2013	Initial issue.

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	.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.

2HSM514 -		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	High Speed Trip Relay Hand reset contacts / Hand reset flag
Element Size	B D						Size B One element in a 2M case Size D One 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						24 V dc 32 V dc 48 V dc 110 V dc 125 V dc 250 V dc
Contact Arrangement		xM	xB				Specify the number of “MAKES” followed by M Specify the number of “BREAKS” followed by B Specify the number of “CHANGEOVER” followed by C
Case Configuration				2M28S1	4M56S1		One element in a 2M28-S case One 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 173-514-80x and in accordance with the relevant International (IEC) Standards.

PASSED BY	DATE

3.0 CONNECTION DIAGRAM

The connection diagram with job number is on the next page.