MSCDN - MP2B

Capacitor unbalance protection

Document Release History

This document is issue 2010/02. The list of revisions up to and including this issue is: Pre release

2010/02	Document reformat due to rebrand
21/02/2003	R1 First version

Software Revision History

23/03/2006	2621H80003R9c	

The copyright and other intellectual property rights in this document, and in any model or article produced from it (and including any registered or unregistered design rights) are the property of Siemens Protection Devices Limited. No part of this document shall be reproduced or modified or stored in another form, in any data retrieval system, without the permission of Siemens Protection Devices Limited, nor shall any model or article be reproduced from this document unless Siemens Protection Devices Limited consent.

While the information and guidance given in this document is believed to be correct, no liability shall be accepted for any loss or damage caused by any error or omission, whether such error or omission is the result of negligence or any other cause. Any and all such liability is disclaimed.



Contents

1	Maintenance Instructions	. 3
2	Defect Report Form	4

1 Maintenance Instructions

The MSCDN-MP1, MP2A and MP2B relays are maintenance free relays, with no user serviceable parts. During the life of the relays they should be checked for operation during the normal maintenance period for the site on which the product is installed. It is recommended the following tests are carried out:

- Visual inspection of the metering display (every year)
- 2 Operation of output contacts (every 2 years)
- 3 Secondary injection of each element (every 5 years)

2 Defect Report Form

Form sheet for repairs and returned goods (fields marked with * are mandatory fields) Complete phone number (incl. country code): Complete fax number (incl. country code): Email address: Org-ID and GBK reference: AWV: Order-/ reference-no (choosing at least 1 option): order-/ delivery note-no for return of commission Beginning order-no for credit note demand: failure: Information concerning the product and its use: * Order Code (MLFB): Firmware version: Serial number: * Customer: Hotline Input no .: Product was in use approximately since: Station/project: Manufacturer: Customer original purchase order number: Delivery note number with position number: * Type of order (choosing at least 1 option): Repair Return of commission failure Credit Note Upgrade / Modification to ... Warranty repair Quotation (not repair V4 and current For collection products! See prices in PMD) Type of failure: Device or module does not start up Mechanical problem Overload Sporadic failure Knock sensitive Transport damage Permanent failure Temperature caused failure Failure after ca hrs in use Repeated breakdown Failure after firmware update Error description: Display message: (use separated sheet for more info) Active LED messages: Faulty Interface(s), which? Wrong measured value(s), which? Faulty input(s)/output(s), which? *Detailed error description (please refer to other error reports or documentation if possible): * Shall a firmware update be made during repair or mechanical upgrade of protective relays? (choosing at least 1 option) Yes, to most recent version Νo Yes, actual parameters must be reusable repair report: Yes, standard report (free of charge) Yes, detailed report (charge: 400EUR) Shipping address of the repaired/upgraded product: Company, department Name, first name

Date, Signature

Street, number

Postcode, city, country

Please contact the Siemens representative office in your country to obtain return instructions.