7SG18 Solkor N

Numeric Differential 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

Software Revision History

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
DE	EFECT REPORT FORM	4

1 Maintenance Instructions

The relay is a maintenance free relay, with no user serviceable parts. During the life of the relay it 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)

The revision of the relay software installed, may be found moving to the top of the menu structure to display the relay identifier and holding the [Cancel] and [Test/Reset] pushbuttons depressed or by selecting [Relay] [Information][Get System Information] in Reydisp Evolution. If the setting file for the relay is saved, open the .set file in Reydisp Evolution, clicking on the Info (i) tab at the top right hand corner of the "Settings Editor" window. The Software Revision should now be displayed in the "Settings Source Information" window.

DEFECT REPORT FORM

Please copy this sheet and use it to report any defect which may occur.

Customers Name & Address:			Contact Name:						
			Telephone No:						
			Fax No:						
Supplied by:			Date when installed:						
Site:			Circuit:						
Date Found:	During Commissioning:	During Maintenance:	From a System Fault:	Other, please	state:				
Product Name	:		Article Number:						
Software Version:			Serial Number:						
Copy any message displayed by the relay:									
Describe Defect:									
Describe any other action taken:									
Signature:		Please print name:		Date:					
For Siemens use only:									
Date Received:	Contact Name:	Reference No:	Date Acknowledged:	Date of Reply:	Date Cleared:				

Siemens Protection Devices Ltd PO Box 8 Hebburn Tyne & Wear NE31 1TZ England

Telephone: (0191) 401 5555 Fax: (0191) 401 5575