



**GUIDE FOR ESTABLISHING STABILITY
OF VOLUME RESISTIVITY FOR
SEMICONDUCTING POLYMERIC
COMPONENTS OF POWER CABLES**

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*Guide For Establishing Stability Of Volume Resistivity For
Semiconducting Polymeric Components Of Power Cables*

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CONTENTS

	Page
Foreword.....	ii
Scope.....	iii
Section 1 Samples.....	1
1.1 Samples.....	1
Section 2 Specimens.....	1
2.1 Stress control layer (conductor shield).....	1
2.2 Insulation Shield Polymeric.....	1
2.3 Semiconducting Jacket.....	1
Section 3 Electrodes.....	1
3.1 High Degree of Accuracy.....	1
3.2 Lesser Degree of Accuracy.....	2
Section 4 Test Equipment.....	2
Section 5 Test Procedure.....	2
Section 6 Demonstration of Stability of Volume Resistivity.....	3

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Scope

This guide applies to testing of extruded semiconducting polymeric components of power cable with extruded insulation. It describes a method of demonstrating the stability over a period of time of the volume resistivity (calculated from longitudinal resistance) of these components at temperatures up to the emergency operating temperature of the cable.