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Doc No.: ETD 15(13288)

SYNOPSIS

IS and Title:

IS/IEC 60034-27-4 : 2018

**Rotating Electrical Machines Part 27 Winding
Insulation of Rotating Electrical Machines Section 4
Measurement of Insulation Resistance and Polarization
Index**

a) SCOPE:

This standard provides recommended test procedures for the measurement of insulation resistance and polarization index of stator and rotor winding insulation of rotating electrical machines. This standard recommends minimum acceptable values of insulation resistance and polarization index of winding insulation valid for fully processed low and high voltage AC and DC rotating electrical machines with a rated power of 750 W or higher.

b) Salient features of content:

c) Types/Grades/Classes, if any covered in the standard: N/A

d) Disclaimer (to be automatically provided by the program / software)