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High-voltage alternating-current generator circuit-breakers

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for Standardization Work Part 1. Structure and Drafting Rules of Standardization Documents"

Drafting.

This document replaces GB/T 14824-2008 "High-Voltage Alternator Circuit Breaker", compared with GB/T 14824-2008, except for structural adjustments

In addition to the overall and editorial changes, the main technical changes are as follows.

---Modify the applicable system voltage range to 3kV~38kV, and increase the applicability of circuit breakers used in branch circuits for factory use

Ming (see Chapter 1, Chapter 1 of the.2008 edition);

---Added some terms and definitions, such as "switching equipment and control equipment" "medium asymmetry", etc., delete "(generator circuit breaker

) Excitation current switching capacity", add term index (see Chapter 3, Chapter 3 of the.2008 edition);

---Added 3.6kV, 7.2kV, 27kV, 30kV, 33kV and 38kV six rated voltage levels, delete the rated voltage

36kV (see 5.2, 4.1 of the.2008 edition);