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**General modular electrical cabinets with narrow-sized
dimensions**

通用窄尺寸模数化电气机柜

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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 for standardization documents" Drafting.

Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents.

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Universal narrow size modular electrical cabinet

1 Scope

This document specifies the dimensions, verification samples, and test conditions of modular electrical cabinets (hereinafter referred to as cabinets) with a width of 375mm~500mm.

Conditions and sequence, requirements, tests and qualification determination, and inspection rules.

This document applies to the production, manufacturing and acceptance of cabinets.

Note. The technical requirements indicated in this document do not cover all cabinet requirements. Manufacturers and users should note that there may be some extension requirements when applying cabinet products.

If the design may affect the safety performance of the product, if there is a risk, the manufacturer and the user should have an appropriate agreement and agree on the risk-bearing responsibility.

2 Normative references

GB/T 2423.1

GB/T 2423.2

GB/T 2423.4

GB/T 2423.5

GB/T 2423.10

GB/T 2423.17

GB/T 2423.18

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GB/T 2423.20

GB/T 2423.43

GB/T 2423.48

GB/T 2424.11

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GB/T 3047.1

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GB/T 4798.3-2023

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GB/T 8582

GB/T 17214.4

GB/T 19290.1