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**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

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**Technical requirements and test methods for surge protectors
for information and communication - Part 6: Board-mounted DC
surge protectors
(English Translation)**

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What this standard covers

This standard specifies the definition, classification, technical requirements and test methods of onboard DC surge protectors for information and communication equipment. This standard applies to the quality assessment and inspection of surge protectors for DC systems connected to rated voltages not exceeding 1500V. This standard does not apply to surge protectors for Ethernet-based power supply systems, nor does it apply to discrete components such as MOVs and discharge tubes installed separately on PCB boards, and special lightning protection boards assembled from discrete components.

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