

SJ

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

SJ/T 11831-2022

**Technical specifications for DC power adapters used in
vehicles**

车内用直流电源适配器技术规范

(English Translation)

Issued on: September 30, 2022

Implemented on: January 1, 2023

Issued by: Ministry of Industry and Information Technology

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What this standard covers

This standard specifies the technical requirements and testing methods for the mechanical characteristics, electrical characteristics, safety characteristics, environmental adaptability, etc. of DC power adapters used in vehicles. This standard applies to in-vehicle DC power adapters that are powered by the car cigarette lighter interface and can provide power for electronic equipment. For other types of in-vehicle DC power adapters, please refer to it.

Document data

Estimated length of the Chinese original: 14,157 words.