

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

YD/T 3408-2018

**The technical requirement and test methods of 48V battery
management system in LiFePO₄ battery set for
telecommunication**

通信用48V磷酸铁锂电池管理系统技术要求和试验方法

(English Translation)

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What this standard covers

This standard specifies the technical requirements and test methods for the lithium iron phosphate battery pack management system for communication with a nominal voltage of 48V. This standard is applicable to the 48V lithium iron phosphate battery pack management system for communication with autonomous current limiting charging function. Lithium battery packs of other positive electrode material systems and management systems for lithium battery packs of other voltage levels can also be referred to.

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