



## Huawei energy storage battery applicable standards

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in compliance with industry standards, providing a reliable and efficient energy solution. Huawei Achieves the World's Most Rigorous Energy Storage The 2PfG energy storage standard devised and issued by TÜV Rheinland, and the VDE-AR-E -50 energy storage system standard issued by VDE, are the first such C&I ESS Safety White Paper Huawei provides four levels of active shutdown and two levels of passive isolation for battery packs, battery racks, and the system to disconnect faulty internal circuits and avoid the spread Huawei Battery Storage System: Powering a Sustainable Energy Unlike conventional storage solutions, Huawei's system employs Smart String Technology that increases energy yield by 15% while extending battery lifespan. A modular design allows Huawei Receives UL and UL 9540A Safety Certifications for Huawei SmartLi has undergone safety certifications at cell, module, and system levels in accordance with IEC, UL, UN, and GB standards. It is the data center lithium-ion Global Standards Certifications for BESS IEC 62619, IEC 63056, and UL provide safety and performance compliance for energy storage packs and systems. IEC 62619 requires that control systems are subject to Huawei Achieves the World's Most Rigorous Battery Energy Storage The 2PfG energy storage standard devised and issued by TÜV Rheinland, and the VDE-AR-E -50 energy storage system standard issued by VDE, are the first such Huawei Achieves the World's Most Rigorous Energy Storage Standards The 2PfG energy storage standard devised and issued by TÜV Rheinland, and the VDE-AR-E -50 energy storage system standard issued by VDE, are the first such Huawei Battery Storage System: Powering a Sustainable Energy Unlike conventional storage solutions, Huawei's system employs Smart String Technology that increases energy yield by 15% while extending battery lifespan. A modular design allows

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