



Keywords - smart grid, IEC 61850, OPC Unified Architecture, standardization, automation, ICT 1 Introduction OWADAYS, in the energy domain smart grids are a much discussed and controverse topic. However, a lot of views on smart ???



ICT standards for smart grids: IEC 61850, CIM and their implementation in the ERIGrid project March 23, 2018 Daniele Pala, Ricerca sul Sistema Energetico - RSE S.p.A. Developing an ???



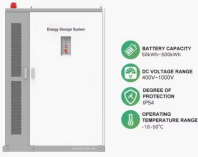
Smart Grids sind intelligente Stromnetze, die regelbasiert und automatisch f?r die Netzstabilit?t sorgen. F?r das Gelingen der Energiewende sind sie deshalb unverzichtbar. ???

APPLICATION SCENARIOS





PRODUCT INFORMATION



- BATTERY CAPACITY
100kWh-1000kWh
- DC VOLTAGE RANGE
48V-1500V
- DEGREE OF PROTECTION
IP54
- OPERATING TEMPERATURE RANGE
-10-40°C

already helps the energy industry meets the main requirements of smart grids ??? improving reliability, efficiency, flexibility and interoperability. However, as electrical grids need to continue to change and ???