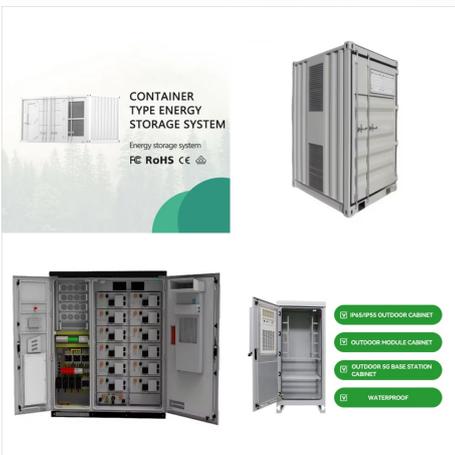




The KAC50DP/BC100DME Outdoor Cabinet ESS stands as a testament to innovative energy storage solutions. It offers a safe, efficient, and user-friendly approach to tackling today's energy challenges. For those interested in a state-of-the-art energy storage system that balances performance with ease of use, the KAC50DP/BC100DME is an excellent



KAC50DP-BC100DE Outdoor Cabinet ESS Solution. KSTAR outdoor cabinet ESS solution (KAC50DP-BC100DE) is designed for small to medium size of C& I energy storage and microgrid applications. New energy storage system KAC50DP-BC100DE brochure.pdf. KSTAR Energy Storage Solution 2023.pdf



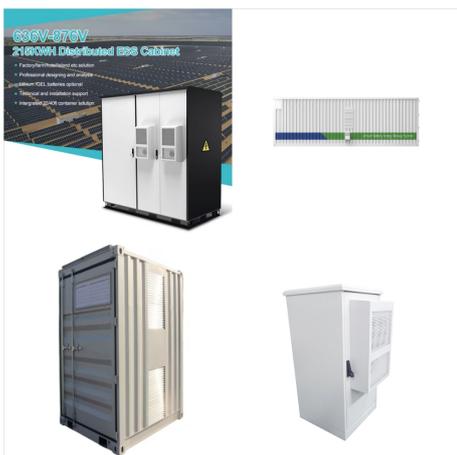
KAC50DP NEW. Add: 4/F, No.1 Bldg. Software Park, Keji C. Rd. 2nd, Hi-Tech Industrial Zone, Shenzhen 518057, P.R in Website 1/4 ? E-mail: sales@kstar Max. Input Voltage MPPT Voltage Range Max. Current per MPPT Number of MPPT Number of Inputs Per MPPT 1000V 350V~800V 36A 3 2



KSTAR has launched all-in-one outdoor cabinet energy storage solution KAC50DP/BC100DE, designed for small to medium size commercial and industrial energy storage and microgrid applications this year.



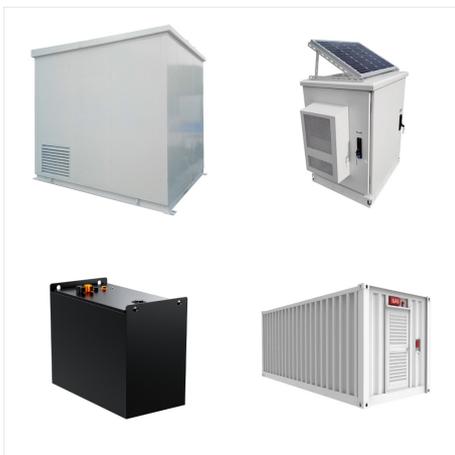
Shenzhen Kstar New Energy Co., Ltd.: KAC50DP a?>> Unless otherwise specified, all references to "PCS" and "power conversion system" in this manual refer to this series of products. 1.3 Naming Rules of Product Models Field 1 Field 2 Field 3 Field 4 a?]



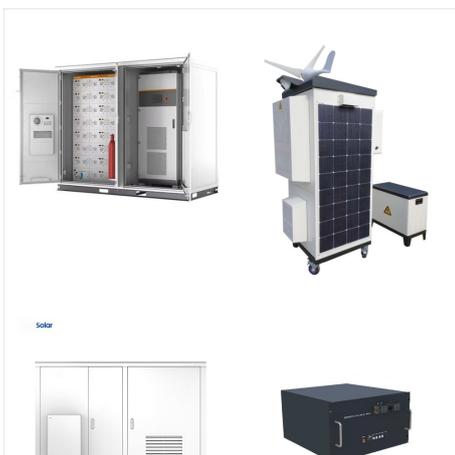
KAC50DP-BC100DE Weight Outdoor Battery Cabinet Parameters General parameters Technical parameters Battery type Battery module capacity Number of modules Total battery capacity Nominal voltage Operating voltage range Charge/Discharge rate DoD LFP 5.12kWh 10*2 102.4kWh 512V 448V~565V Max. 0.5C 90% Dimensions(WxDxH) Installation site IP protection



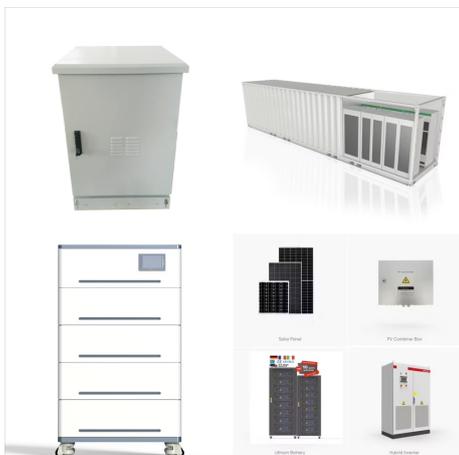
KAC50DP-BC100DE Parametry venkovniho baterioveho uloA 3/4 iA!tA? DoD Technicke parametry Typ baterie Kapacita baterioveho modulu PoA?et modula? Celkova kapacita baterie Jmenovite napA?ti Rozsah provozniho napA?ti Rychlost nabijeni / vybijeni LFP 5.12 kWh 10*2 102.4 kWh 512 V 456 V ~ 576 V Max. 0.5C 90% BC100DE Hmotnost Obecne



The ESS outer cabinet solution of KSTAR (KAC50DP-BC100DE) is designed for C& I energy storage applications and small to medium sized microgrids. The modular inverter KSTAR The 50kW KAC50DP with 3 MPPT is designed to run on the 100kWh BC100DEd battery in a special outdoor cabinet. * Battery is purchased separately. Dimensions (mm) 650x715x325



KAC50DP-BC100DM Weight Outdoor battery cabinet parameters General parameters Technical parameters Battery type Battery module capacity Number of modules Total battery capacity Nominal voltage Operating voltage range Charge/Discharge rate DoD LFP 5.12kWh 10*2 102.4kWh 512V 448V~576V Max. 0.5C 100%



KAC50DP-BC100DM Outdoor battery cabinet parameters General parameters Technical parameters Battery tyoe Battery module capacity Number of modules Total battery capacity Nominal voltage Operating voltage range Charge/Discharge rate DoD LFP 5.12kWh 10*2 102.4kWh 512V 448V~576V Max. 0.5C 100% Dimensions(WxDxH)



We're well-known as one of the leading kac50dp-bc100de outdoor cabinet ess solution manufacturers and suppliers in China. Please rest assured to wholesale cheap kac50dp-bc100de outdoor cabinet ess solution from our factory. For custom service, contact us now.



KAC50DP-BC100DE Outdoor Battery Cabinet Parameters DoD Technical Parameters Battery Type Battery Module Capacity Number of Modules Total Battery Capacity Nominal Voltage Operating Voltage Range Charge / Discharge Rate LFP 5.12 kWh 10*2 102.4 kWh 512 V 456 V ~ 576 V Max. 0.5C 90% BC100DE Weight General Parameters



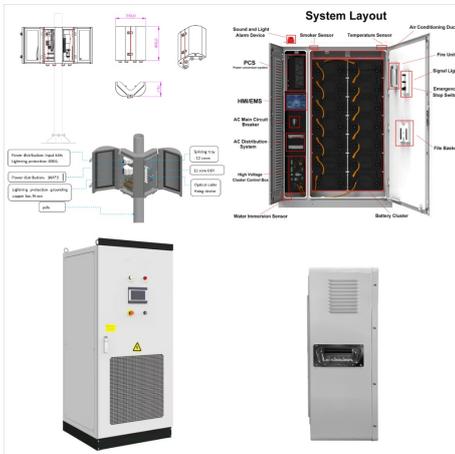
La solución ESS de armario exterior de KSTAR (KAC50DP-BC100DE) está diseñada para aplicaciones de almacenamiento de energía C&I y microrredes de pequeño y me



The hybrid KSTAR KAC50DP/BC100DE set consists of a 50 kW hybrid inverter and a 100 kWh energy storage system. It comes with necessary certifications and warranties. This is a medium-sized solution that will fit installations ranging from 50 kW up to 1000 kW, satisfying the needs of both smaller and larger systems.



RV-KAC50DP-BC100DE n Safe& Reliable Simple& User-Friendly Economical& Efficient Pre-Installed in Factory for Easy Installation on Site Integrated BMS/EMS, Suitable for Various applications Effortless Operation, Cloud Control Save Capex, Expanding as Required Efficient and Energy-Saving HVAC Design Outdoor Battery Cabinet Parameters Weight



KAC50DP-BC100DE Weight Outdoor battery cabinet parameters Battery type Battery module capacity Number of modules Total battery capacity Nominal voltage Operating voltage range Charge/Discharge rate DoD LFP 5.12kWh 10*2 102.4kWh 512V 448V~565V Max. 0.5C 90% Dimensions(WxDxH) Installation site IP protection



Integrated with a CATL LFP battery solution, the KAC50DP/BC100DE provides safe energy storage and management of power generation output. Electrochemical and power generation technology form a joint system which, combined with high-level consistency of cells and CATL's powerful BMS computing, enables the restoring of a stable power grid



BluePulse Series KAC50DP - BC100DE with CATL Battery D!DuN?N?N? KSTAR BluePulse - N?Du N?D 1/2 N?D2DuN?N?D?D>>N?D 1/2 N? N?D,N?N?DuD 1/4 D, D.D+-DuN?N?D3D?D 1/2 D 1/2 N? DuD 1/2 DuN?D3N?N? ESS, D?N?D,D.D 1/2 D?N?DuD 1/2 N? D'D>>N? D 1/4 D?D>>D,N? N? N?DuN?DuD'D 1/2 N?N? DoD 3/4 D 1/4 DuN?N?N?D1D 1/2 D,N? N? D 1/4 N?DoN?D 3/4 D 1/4 DuN?DuD?DuD2D,N? N?N?N?DuD 1/2 N?. D?N?D?N?N?N?N?D, D2N?D' D?DoN?D 1/4 N?D>>N?N?D 3/4 N?D 1/2 D,N?



kac50dp-bc100de D?DuD.D?DuN?D 1/2 D? N?D?
 D 1/2 D?D'N?D1D 1/2 D?
 DJPYD?N?D?DoN?DuN?D,N?N?D,DoD, D?N?D
 3/4 D'N?DoN?N? kac50dp iec 62477; iec 61000;
 ce;gb/t; iec 62109; iec 61683; iec 60068; iec 61727;
 iec 62116; en 50549; vde 4105; g 99 1) D?D>>N?
 D?D2N?D 3/4 D 1/2 D 3/4 D 1/4 D 1/2 D 3/4 D3D
 3/4 D.D?N?N?D 3/4 N?N?D2D?D 1/2 D 1/2 N? D
 1/2 DuD 3/4 D+-N?N?D'D 1/2 D? N?D?N?D?
 D?D2N?D 3/4 D 1/4 D?N?D,N?D 1/2 D 3/4 D3D 3/4



KAC50DP-BC100DME Weight General Parameters
 Dimensions(WxDxH) Installation site IP protection
 Anti corrosion level Operation humidity Operation
 temperature Max. operation altitude Communication
 port Communication protocol Standards 1100 x
 1100 x2380 mm Outdoor <1.5T IP54 C4 5%~95%
 (No condensing)



50kW/100kWh Outdoor All-in-one PCS (Power
 Conversion System) Energy Storage Cabinet.
 Designed for small and medium-sized businesses,
 such as garden centres, farm shops, schools, zoos,
 pubs, restaurants, micro-breweries, business a?]