

BYD Battery-Box Premium HVS features: Capable of High-Powered Emergency-Backup and Off-Grid Functionality; Highest Efficiency Thanks to a Real High-Voltage Series Connection; The ...

Cobalt Free Lithium Iron Phosphate (LFP) Battery: Maximum Safety, Life Cycle, and Power; Compatible with Leading 1 and 3 Phase High Voltage Battery Inverters; Two Distinct Modules to Cover the Complete Range of System Sizes; Highest Safety Standards like VDE 2510-50

BYD Battery-Box Premium HVS features: Capable of High-Powered Emergency-Backup and Off-Grid Functionality; Highest Efficiency Thanks to a Real High-Voltage Series Connection; The Patented Modular Plug Design Requires no Internal Wiring and Allows for Maximum Flexibility and Ease of Use; Cobalt Free Lithium Iron Phosphate (LFP) Battery: Maximum ...

Battery Type Communication Protection Rating Round-trip Efficiency Environment Mounting Method Certification Applications Warranty [3] Compatible Inverters PERFORMANCE GENERAL DATA HVS 5.1 2 5.12 kWh 25 A 50 A, 3 s 204.8 V 160 - 240 V 762 x 585 x 298 mm 91 kg HVS 7.7 3 7.68 kWh 25 A 50 A, 3 s 307.2 V 240 - 360 V 995 x 585 x 298 mm 129 kg HVS 10 ...

BYD Battery-Box Premium HVS 7.7. Battery Module: HVS (2.56 kWh, 102.4 V, 38 kg) Number of Modules: 3; Usable Energy [1]: 7.68 kWh; Max Output Current [2]: 25 A; Peak Output Current [2]: 50 A, 5 s

One Battery-Box Premium HVS is composed of 2 to 5 HVS battery modules that are connected in series to achieve a usable capacity of 5.1 to 12.8 kWh. Additionally, direct parallel connection of up to 3 identical Battery-Box Premium HVS allows a ...

BATTERY BOX PREMIUM HVS / HVM. Highest efficiency thanks to true high-voltage series connection; Suitable for powerful emergency backup with off-grid functionality; Patented modular plug design requires no internal wiring and provides maximum flexibility and ease of use; Cobalt-free lithium iron phosphate (LFP) battery: Maximum safety ...

The hvs-Battery Box from byd offers you a usable storage capacity of at least 5.12kWh and can easily be expanded to a maximum capacity of 12.8kWh per tower with additional high-voltage battery modules. To achieve the maximum capacity of 38.4kWh, up to 3 identical hvs towers can be connected directly in parallel.

Web: <https://www.gennergyps.co.za>