





Where are WECO batteries made? At the heart of WeCo???s manufacturing capabilities is its R&D centers in Italy and China. The R&D team offers personalized training sessions to customers,including distributors,resellers,and installers,so they can better understand battery manufacturing and use.





Does WECO make a difference? WeCo makes a world of differencewith its reliable lithium iron phosphate (LFP) batteries that have exceptional lifespan and storage capacity. WeCo designs and manufactures LFPs using advanced electrochemistry technologies and the highest quality components in a budget-friendly manner.





Why should you choose WECO batteries? The WeCo team connects with end users through phone or chat service, making video calls and direct visits to sites for largescale installations whenever issues arise. The reliability of WeCo???s batteries has garnered a repertoire of satisfied customers. It provides a 10-year warranty backed by a renowned insurance company.





Does a WECO 5k0 battery have an inverter? Weco,an Italian battery manufacturer,has unveiled a new energy storage system for residential applications. The 5K0 battery is available in two versions called 5K0 Pro and 5K0 Smart,respectively. The 5K0 Pro system comes without an inverterand the 5K0 Smart is an all-in-one solution including a hybrid inverter.





How does the WECo Wi-Fi monitoring system work? The WeCo Wi-Fi monitoring system is able to detect, control and monitor every battery pack connectedJust connect your existing Photovoltaic System or install a new one with a Hybrid inverter to be immediately energy independent. Duis aute irure dolor in reprehen in voluptate velit esse cillum dolore magna aliqua.







How does WECO BMS work? WeCo???s BMS comes with a Wi-Fi and Bluetooth module to communicate with its proprietary monitoring app, available on Apple and Android devices. Users can remotely monitor and track information about the charge status, level of energy accumulated, and battery health.





As battery-based systems experts our design team is always trying to keep the battery compatibility as open as possible. The next3 has been designed to be fully compatible with lead-acid batteries and lithium batteries. Weco. IT ???(R)????. 4K4 LFP Croatia, Cyprus, Finland, Greece, Hungary, Ireland, Netherlands, Norway, Serbia, Slovakia





WeCo makes a world of difference with its reliable lithium iron phosphate (LFP) batteries that have exceptional lifespan and storage capacity. WeCo designs and manufactures LFPs using ???



permission of WeCo Battery System Capacity (kWh)* 10,4 15,6 20,8 26 41,6 Up to 79,5 Voltage Range (Vdc) 47,5 - 58,4 Dimensions (mm) 580x463x330 580x463x495 580x463x660 580x463x825 (2x) 580x463x660 Weight (Kg) 114,6 171,9 229,2 286,5 2x 229,2 Depth of Discharge Up to 100% Charge/Discharge





Weco. Weco S.r.I. Viale J. F. Kennedy 113, 50038, Scarperia e San Piero, FI https://wecobatteries:,? 1/4?,



Dual Voltage versatile Battery Model for Residential and Commercial Applications. 5.37kWh ~ 913kWh. See more. Datasheet. 4K4LT BATTERIES. Weco S.r.I. a Socio Unico ??? Soggetta a Direzione e Coordinamento da parte di Weco H1 S.R.L. ??? Sede legale: Viale J.F.



Kennedy 113, 50038, Scarperia e San Piero





100 Ah, 48 VDC, 5200 Wh, voltage range 46,5???58,4 VDC, charge current 100 A, discharge current 100 A, cycles 7000, lithium battery LiFePO4, interface (CAN, RS232, RS485, Bluetooth, WiFi), IP20, serial/parallel. The Weco ESS is a ???



Every WECO battery comes equipped with an advanced Battery Management System (BMS), which ensures the safe operation of the battery by monitoring and controlling key parameters such as temperature, voltage, and charge cycles. The BMS protects the battery from overcharging, overheating, and deep discharging, extending the overall life of the



The battery has built-in wifi enabling it to be controlled and monitored online by technicians in Italy and this has proven invaluable for installers in the field. With recent price decreases, Weco Is now becoming an obvious choice for installers wanting the best value for money for their customers without compromising on quality.



WeCo has developed one of the most advanced BMS with active and passive equalizer with a real-time control on every single cell. Connected everywhere. The WeCo Wi-Fi monitoring system is able to detect, control and monitor ???



WeCo Battery Configuration Table of content: 1. Introduction 2. General Safety Preparation 3. Weco in combination with Solis S6 Hybrid Three Phase inverters 4. Weco in combination with Solis Hybrid RHI Three Phase inverter 5. Weco in combination with Solis Hybrid Single Phase inverters 6. Can Com Connection 7. WeCo App Installation







Battery System Capacity (kWh) 5,3 Single Module Nominal Voltage (V) 51,2 Application Dual Voltage LV/HV Expandibility HV Mode: Max 16 Modules in Series with Single HV Box = One HV Cluster LV Mode: Max 15 Modules in ???





THE WECO 5K3-XP is the most advanced lithium battery storage for homes and industrial energy storage systems. WeCo design and produce lithium batteries equipped with the highest quality components. Ideal for solar battery storage ???





The Weco 4K4L Battery is a lithium-ion battery with a capacity of 4.4kWh and a voltage of 48V. It comes with an LV kit included, which makes it easier to install and use. This battery is suitable for both residential and commercial use, and it can be used for various applications, such as solar energy storage, backup power, and off-grid systems





Battery Technical Specification ??? Battery Module Ax / Module Bx. Cell Type. LiFePO4. Battery Nominal Voltage. 38.4Vdc. Battery Capacity. 50Ah. Battery Energy. WeCo is always on the lookout for new talent. Send us your CV, and we'll make it a priority to review it. Your next opportunity could be just a click away!





Battery inverter to convert battery power for use in lights and appliances In the event of grid failure, you continue to have some power available for essential appliances The combination of Solis Hybrid Inverters and Weco batteries provides a robust energy storage system that can dramatically improve your savings with a photovoltaic system of





Our cutting-edge heating system keeps the battery cells above critical temperatures, ensuring unwavering performance even in freezing conditions. Fire Supression Weco S.r.l. a Socio Unico ??? Soggetta a Direzione e Coordinamento da parte di Weco H1 S.R.L. ??? Sede legale:



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The WeCo modular lithium battery is one of the most advanced on the market for storage in solar pv energy systems. The WeCo battery is expandable and allows to connect from 1 module of 5.3kWh to 5 modules in parallel or even to add 5 clusters of 5 modules each thanks to the WeCo HUB to reach up to 132.5kWh. Key Features: High & Low Voltage.



Car battery market leader Powering Croatian vehicles for the past 25 years Presence in all market segments With excellent work and results, C.I.A.K. has been present on the markets of Croatia, Bosnia and Herzegovina, Serbia, Montenegro, and Slovenia for years. CIAK is



THE WECO 5K3-XP is the most advanced lithium battery storage for homes and industrial energy storage systems. WeCo design and produce lithium batteries equipped with the highest quality components. Ideal for solar battery storage and other applications, WeCo modules are on the forefront of lithium energy storage.



WeCo battery extension to 48 volts. The WeCo lithium battery is expandable and allows up to 15 batteries to be connected in parallel at 48V with the internal low voltage BMS without any accessories to make systems of up to 79.5 Wh useful. The universal WeCo 5K3 lithium battery comes standard with accessories to be installed in a wall-mounted