## Lithuania sdc10 box5



Hi I have a month old installation consisting of a SunSynk8kW inverter, 2x Shoto 5.12 SDC10-Box5 and 5.4kWp solar array installation. I've been really struggling to keep the battery temps down under 30 degrees; nevermind the recommended 25 degrees. Typically it reaches about +-31 degrees each day (the highest was 34.5 degrees).

SKU: SDC10-Box-5; Roll over image to zoom in. Click to open expanded view. R 16 754.58 incl VAT. The Shoto 5.1 kWh battery is a cost effective Lithium battery solution for use with most 48V inverter systems. Shoto SDC10-Box 5 Lithium ...

Shoto SDC10-Box5 Model SDC10-Box5 Nominal Capacity 5.12 kWh Usable Capacity 4.1 kWh (Suggest) 5.12 kWh (MAX) Charge Voltage 54.0 - 56.4 V Discharge Voltage 45.0 - 48.0 V Nominal Voltage 51.2 V Charge/Discharge Recommend 50 A(0.5C) Current Max 100 A (1C) Communication Port CAN & RS485

Model SDC10-Box5(15S) SDC10-Box5(16S) Nominal Capacity (kWh) 4.8 5.12 Depth of Charge Usable Capacity (kWh) 3.84 4.1 Charge Voltage (V) 54.0 56.4 Discharge Voltage (V) 45 48 Nominal Voltage (V) 48 51.2 Max Parallel Quantity (Pcs) Communication Port Weight (Kg) 39.5 41.0 Dimensions (W\*H\*D)mm Humidity Altitude Certificate Compatible Inverters 80% ...

Description Shoto 5.12 kWh lithium-ion battery. Explore the Shoto 5.12kWh Lithium-ion Battery, a premium energy storage solution now available at JC Solar Panels, featuring state-of-the-art technology from Shoto, one of the leading lithium-ion battery manufacturers with ...

SDC10-Box5 series are suitable for 51.2V low voltage ESS. It adopts high safety, high cycle, high reliability and minimalist design. The system can be parallelled, with capacity extended to 81kWh, applied in grid-connected, off-grid, photovoltaic and all kinds of green and low-carbon applications of household ESS. SDC10-Box5 LV Series

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Mannual-SDC10-Box5 - Free download as PDF File (.pdf), Text File (.txt) or read online for free. This document provides instructions for installing and using a home power lithium-ion battery from Shoto. It outlines important safety ...

Model: 51.2-100 16Cell Nominal Capacity (kWh): 5.12 Rated capacity: 100AH Operating voltage range: 42V to 57.6V Boost Charge / Float Charge Voltage: 57.6V / 54V Depth of Charge: 90% Usable Capacity (kWh): 4.6 Charge Voltage: 57.6V Discharge Voltage: 48V Nominal Voltage: 51.2V Maximum Parallel Units: 16 Communication Port: RS485 & CANBUS Cables ...

Lithium Iron Phosphate LIFEPO4 48V 5.12KWH Battery - SDC10-BOX5. This battery is 48V and has a nominal capacity of 5.12 kWh. It is rated for a 100AH capacity and can be used with a boost charge voltage of 57.6V and a discharge voltage of 48V. The battery is compatible with a variety of inverters and can be installed in a rack or wall mount.

High LFP Cyclic Cell Wide Compatibility (Installed 20+ Communication Protocols) Multiple Installation Methods (19?/23? inch/Wall-mounted/stacking) Easy Expansion (Max 20 Pcs Parallel) Nominal Capacity 5.12KWh Usable Capacity 4.1kWh (Suggest) 5.12 kWh (Max) Charge Voltage 54.0 -56.4V Discharge Voltage 51.2V Charge/Discharge Current Recommended 50A (0.5C), ...

???? ?? SDC10-Box5(15S) SDC10-Box5(16S) ????.(kWh) 4.8 5 12 ???? ???? (kWh) 3.84 4.1 ???? (V) 54.0 56.4 ???? 45(V) 48 ???? 48(V) 51.2 ?????? ...

Check out Shoto ESS series Residential Battery SDC10-Box5 4.8, 5.12 LFP specs datasheet PDF file, prices, reviews, capacity, warranty and their distributors. Shoto is a leading manufacturer of green energy storage solutions. Since its founding in 1990, Shotohas built solid expertise in the field of energy storage and has become a convinced ...

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