



# Sma list of approved batteries

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The hybrid (sodium)-ion batteries of the following manufacturers are approved for the SMA Energy System Home and the Sunny Island 3.0M / 4.4M / 6.0H / 8.0H:

Compatible batteries which are approved for operation with Sunny Island inverters. Find more information in the list of approved batteries, Battery Management of the Sunny Island, or in the ...

All lithium-ion and hybrid (sodium)-ion batteries supply a defined nominal current. The full functionality for the PV storage system can only be guaranteed if the battery capacity (battery capacity and ...

The following batteries are approved for parallel operation of several battery units in conjunction with the Sunny Tripower Smart Energy. Note the manuals of the battery manufacturers:

The full functionality for the PV storage system can only be guaranteed if the battery capacity (battery capacity and battery currents) is matched to the Sunny Island system constellation used. The lithium ...

The Sunny Island product family (SI3.0M, SI4.4M, SI6.0H and SI8.0H) is equipped with an integrated battery management for lead-acid batteries of type FLA and VRLA.

Lithium-Ion Batteries in Sunny Island Systems List of Approved Lithium-Ion Batteries SI\_LiIon-TI-en-21 | Version 2.1 ENGLISH The lithium-ion batteries of the following manufacturers are approved for the ...

The Sunny Island product family (SI3.0M, SI4.4M, SI6.0H and SI8.0H) is equipped with an integrated battery management system for lead-acid batteries of type FLA and VRLA.

The hybrid (sodium)-ion batteries of the following manufacturers are approved for the SMA Flexible Storage System and the Sunny Island 3.0M / 4.4M / 6.0H / 8.0H:

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