SMA Sunny Home Manager 2.0 3phase

Product code: AF.licznik.sma.01.3faz

The Sunny Home Manager 2.0 from SMA is an intelligent energy management system that enables optimal utilization of solar energy in homes. This advanced module optimizes solar energy consumption, leading to significant cost reductions. By monitoring all data related to solar energy production, grid energy consumption, and feed-in, it provides comprehensive information about energy flow in the household. Through analyzing local solar energy production forecasts and household energy consumption patterns, this intelligent system can adapt to individual needs and suggest optimal solutions. By controlling devices according to recommendations, it maximizes the use of self-generated solar energy.

Product variants

Index	Price
SMA Sunny Home Manager 2.0 3phase AF.licznik.sma.01.3faz	Product prices only visible after login. If you do not have an account, please register.

Product description

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Home Manager 2.0 at the grid connection point, connect it to the router using an Ethernet cable, and then register the photovoltaic installation for free on the Sunny Portal platform. Advantages of SMA Sunny Home Manager 2.0: • Energy management module with integrated meter • Analysis of energy consumption by individual devices • Optimal charging of batteries in SMA energy storage systems • Plug & Play installation • Data on all significant energy-consuming devices, photovoltaic energy production, and battery system • Effective use and reduction of electricity costs • Energy balance and device data presented in interactive charts • Integrated weather forecast and photovoltaic energy performance • Installation monitoring via the Sunny Portal platform • Connecting devices using standard protocols and switchable devices • Information on compatible devices such as heat pumps, electric cars, and other household appliances is available on the website www.sma.de Technical specifications: Connection to the local router via Ethernet cable (10/100 Mbps, RJ45 connector) Measurement accuracy ≤1% Measurement cycle length 200 ms, 600 ms, or 1000 ms Total number of devices in the photovoltaic installation Max. 24 Number of devices managed by the energy management Max. 12 Nominal voltage 110 V / 230 V / 400 V Frequency 50 Hz / 60 Hz Nominal current / maximum current per phase 5 A / 63 A (for > 63 A, connection via external current transformer) Altitude above sea level 0 m to 2000 m Dimensions (width x height x depth) 70 mm x 88 mm x 65 mm DIN rail segments 4 Weight 0.3 kg Mounting location Control or meter cabinet Mounting method DIN rail mounting Status indication 3 LED indicators Own consumption < 3 W