



EMS CONTROLLER

ENERGY MANAGEMENT SYSTEM



USB



Visualization



3 Years



**SMARTEN
YOUR
ENERGY**



DATASHEET

EMS

Power Supply	24Vdc Or 100~280Vac
Functionalities	Cortex A8 800MHz On-chip: 512M DDR3 RAM, 256M Flash Energy management and monitoring Data logging and cloud access Algorithms for efficient control on battery and inverter 7" color touch screen SD card OS compatibility: Android and Linux
Protections	Overload for USB port Short Circuits Yes
Environmental And Climatic Conditions	Minimum temperature -10 °C Maximum temperature +65 °C Relative humidity 90%
Communications	CAN Bus RS232/422/485 for inverter and power meter USB Device for firmware update and mass storage SD card slot for data storage Ethernet Wi-Fi extension slot
Warranty	3 Years



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