

EMS

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Parameters	EMS-S1	EMS-S2	EMS-S3
General Parameters			
Power supply method	DC12V,9A		
Display size	10.1 inches		
DPI [px]	1280*800		
Ingress protection	IP20		
Operating ambient temperature [°C]	-20~50		
Operating Humidity	10~95%		
Dimension[mm][L*W*H]	320*60*500		
Weight [kg]	9		
Function Parameters			
Mode	PQ module, accepts scheduling from upper-level EMS	DC coupling, peak-valley arbitrage	AC coupling, Strategic Control
Data display	Yes		
Human machine interface [HMI]	Yes		
Local parameter configuration	Yes		
Data return	Yes		
Data storage	Yes		
External Data Interface Parameters			
Ethernet	2 x Intel® I210AT GbE LAN ports		
USB	4 x USB 2.0 (500mA per each)		
SIM	1 x SIM card holder		
COM1	2 x RS485		
COM2	2 x RS485		
COM3	2 x RS485		
Antenna	1x4G		



EMS Series

- Real-time data storage
- Remote visualization and control
- Comprehensive fault protection
- Fast fault diagnosis and analysis
- Millisecond-level fast response
- Cloud AI for precise control strategies