PC-WM

Split ESS

Wall-Mounted ESS
壁挂式ESS

广泛 PCS 适配 • 即接即用
Works with Deye / Growatt / Sofar / GoodWe...

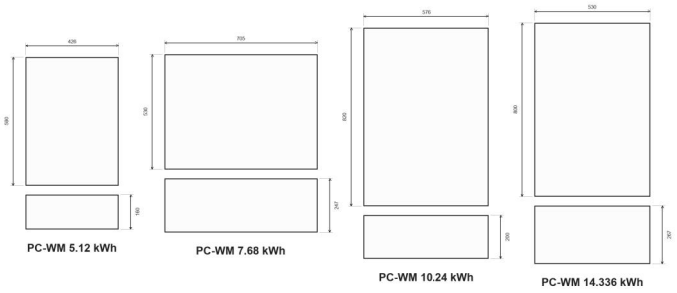
多容量可选 • 5.12~14.34 kWh
Multiple Capacities from 5.12 to 14.34 kWh

支持并联 • 灵活扩展
Parallel Connection Supported

多重通讯 • 智能互联
CAN / RS485 / WiFi / Bluetooth

壁挂安装 • 节省空间
Wall-Mounted, Space-Saving Design

几何尺寸 Dimensions



安装 Installation

参数 Parameter	单位 Unit	PC-WM 5.12	PC-WM 7.68	PC-WM 10.24	PC-WM 14.336
额定电压 Nominal Voltage	VDC	51.2	51.2	51.2	51.2
电压范围 Voltage Range	VDC	43.2~57.6	43.2~57.6	43.2~57.6	43.2~57.6
额定容量 Nominal Capacity	Ah	100	150	200	280
额定电量 Rated Energy	kWh	5.12	7.68	10.24	14.336
最大充放电电流 Maximum Charging & Discharging Current	A	100	100	200	200
电芯自放电率 Cell Self-Discharge		< 5% / month	< 5% / month	< 5% / month	< 5% / month
支持并联数量 Number Of Parallel Connections Supported	PCS	1 ~ 15	1 ~ 15	1 ~ 15	1 ~ 15
放电深度 DOD	%	90	90	90	90
循环寿命 Cycle Life		8000	8000	8000	8000
防护等级 IP Rating		IP20 (IP54)	IP20 (IP54)	IP20 (IP54)	IP20 (IP54)
工作温度 Operating Temperature	°C	0 ~ 55	0 ~ 55	0 ~ 55	0 ~ 55
储存温度 Storage Temperature	°C	-20 ~ 55	-20 ~ 55	-20 ~ 55	-20 ~ 55
湿度 Humidity	%	< 80	< 80	< 80	< 80
产品尺寸 Product Dimensions	mm	426×590×160	705×530×247	576×820×200	530×800×267
包装尺寸 Package Size	mm	495×680×280	770×630×325	630×1160×405	630×900×510
净重 Net Weight	kg	44	84	96	125