



POWER STORE.

Model		X8KS-EA-20
Technical Data		
Prime Power	kVA	8
Single Phase Output	V	230
Max Input Charging Current Single Phase	A	60
Peak Power output	kW	8
Energy storage Capacity	kWh	20
Continuous Output	kW	8
Battery Data		
Type		LiFePO4
Quantity	Units	4
Size	V	52
Protection degree	IP	65
Warranty	Years	5
BMS		√
Inverter		
Size	kW	8
Electrical Protection		√
Protection degree	IP	65
Warranty	Years	5
Solar PV Data		
PV Rated Power Input	w	8000
PV Socket	Units	2
Max. Input Current	A	22A/22A
Performance		
Recharge Time	h	2
Max Parallel Connection same model	Units	2
Max Parallel Connection same model output	KVA	16
Max Hybrid Connection input	KVA	6
EMS		√
Earthing		√



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Connections		X8KS-EA-20
PV Socket	Units	2
RCD Protected Outputs	Units	2
RCD Protected Outputs	A	63/125
230 V Charging Socket	Units	1
Protection degree	IP	54
Dimensions & Weight		
Weight	Kg	400
Length	mm	1100
Height	mm	900
Width Front Face	mm	1100
Housing		Metal casing
Protection degree	IP	54
Warranty	Years	5
Features		
Lift Pockets	Units	4
Tie down points	Units	4
Emergency Stop Button		√
IPMS		√
Charging cable		√
Safety		
Fire extinguishing aerosol device		√

Available from **ESS POWER STORE** www.esspowerstore.co.uk
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