

# SX 10/15 LFP



## FEATURES:

- Unmatched longevity and safety Li-ion LFP
- Effortless user experience
- Advanced features for optimal performance
- Sustainable and reliable power generation
- Simplified Maintenance
- Automatic Generator Control
- Optimal Temperature Management
- PV solar input integrated



## Output specifications

Output power (Continuous)	kVA	10
Output power peak (5s)	kW	20
Voltage	V	230
Frequency	Hz	50
Phases		1



## Battery specifications

Battery (Type)		Li-ion LFP
Battery rated Voltage	V	48
Battery design life (to 80% DoD)	cycles	6000
Battery Nominal capacity (sizes)	kWh	14.4
Usable energy AC side (@90% DoD)	kWh	13



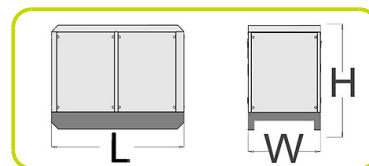
### Input specifications

Maximum input Single Phase socket 230V	A	32
System pass-through capacity	A	50



### Installation data

Length	(L) mm	997
Width	(W) mm	590
Height	(H) mm	966
Weight	kg	341
Protection rating	IP	44

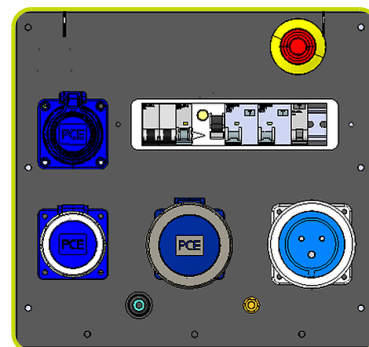


### Performance

Operating temperature range (charging suspended below 0°C)	°C	-10...50
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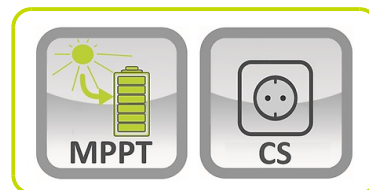
### Instruments, controls & connections

Inverter protection Short Circuit	✓
Inverter protection Overload	✓
Inverter protection Over Temperature	✓
Inverter protection Low Battery	✓
Remote monitoring device	✓
Automatic generator auto-start signal	✓
Input 32A 230V IEC 60309 1ph	1
Output Protection RCBO 30mA	✓
Output 16A 230V Schuko	1
Output 16A 230V IEC 60309 1ph	1
Output 32A 230V IEC 60309 1ph	1



### Optional features

1x Solar PV charge controller (4.9 kW)	MPPT
Custom colors	DCCX
Cold weather kit	CWK



The information is aligned with the Data file at the time of download. Printed on 29/03/2024 (ID 21231)

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