

MX 30/60 LFP



Key Features

- Three Phase Output
- User-friendly control and operator interface
- GSM Remote monitoring
- Stackable (up to 2 units)
- Easy handling
- Simple and fast commissioning



Output Specifications

Nominal Output power (continuous)	kVA	30
Peak Output power (5s)	kW	60
Voltage	V	400
Frequency	Hz	50
Phases	nr	3
Nominal energy capacity	kWh	57,6
Reference ambient temperature	°C	25



System data

System pass-through capacity	A	63
Operating temperature range	°C	-10 .. +50



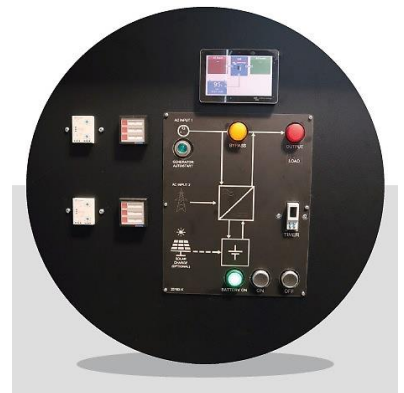
Battery Specifications

Battery (Type)		Li-Ion LFP
Battery rated Voltage	V	48
Depth of Discharge (DoD)	%	90
Battery design life	cycles	6000
Usable energy @ DoD / AC side	kWh	49,7



Instruments & controls

Inverter protection Short Circuit	√
Inverter protection Overload	√
Inverter protection Over Temperature	√
Inverter protection Low Battery	√
System status control panel	√
Battery condition	√
Battery main isolator	√
Remote monitoring device	√
Automatic generator auto-start signal	√



Input Power Connection

1x32A CEE 3P+N+T – GRID	√
1X63A CEE 3P+N+T – DG	√



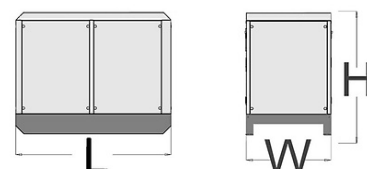
Output Power Connection

1x16A CEE 2P+T	√
1x32A CEE 2P+T	√
1x32A CEE 3P+N+T	√
1x63A CEE 3P+N+T	√
Individual RCD 1phase sockets	√
Common RCD for 3phase sockets	√



Overall Dimensions

Length	mm	1105
Width	mm	1069
Height	mm	1737
Weight	kg	1090



Optional

Solar Charge Controller 5,8kW 250V	MPPT
Cold Weather Kit	CWK