

# OFF GRID MX 10/40



## FEATURES:

- Deep cycle maintenance free OPzV-S battery
- Advanced EMS with touch screen control
- GSM Remote monitoring
- Full system DC isolator with pre-charge
- Auto Full system bypass

## Output Specifications

|                                   |     |     |
|-----------------------------------|-----|-----|
| Nominal Output power (continuous) | kVA | 10  |
| Peak Output power (5s)            | kW  | 15  |
| Voltage                           | V   | 230 |
| Frequency                         | Hz  | 50  |
| Phase (s)                         |     | 1   |

## Battery specifications

|                       |                      |    |
|-----------------------|----------------------|----|
| Battery (Type)        | Gel lead acid OPzV-S |    |
| Battery rated Voltage | VDC                  | 24 |

## Instruments, controls & connections

|                                       |   |
|---------------------------------------|---|
| 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

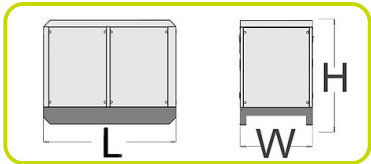


Output Power Connection

|                                           |   |
|-------------------------------------------|---|
| 16A Schuko                                | √ |
| 63A CEE 3P+N+T                            | √ |
| 125A CEE 3P+N+T                           | 1 |
| Individual RCD 1phase sockets type B 30mA | 1 |

Overall Dimensions

|        |        |      |
|--------|--------|------|
| Length | (L) mm | 1600 |
| Width  | (W) mm | 1020 |
| Height | (H) mm | 1708 |
| Weight | kg     | 1930 |



Optional

|                            |      |
|----------------------------|------|
| Solar PV charge controller | MPPT |
| EV Charge Point            | EVC  |
| Custom colors              | DCCX |

