



# Specifications

## OctoPower 7 (+)

27-05-2024

### GENERAL SYSTEM SPECIFICATIONS

|   |                        |
|---|------------------------|
| Inverter power / zero-emission modus                    | 7 kVA (14 kVA peak)    |
| Inverter output voltage / Hz (120 VAC - 60 Hz Optional) | 230 V 50 Hz +/- 0.01%  |
| DC charging / grid input                                | 2 x 100 A DC           |
| AC charging / Genverter input                           | -                      |
| AC voltage / grid input                                 | 90 - 265 VAC, 2 x 16 A |

### DC SYSTEM SPECIFICATIONS

|                            |                                     |
|----------------------------|-------------------------------------|
| Battery type (LFP)         | Lithium Power Plus 2000-5000 cycles |
| Battery capacity           | 5.5 - 11.1 - 16.6 kWh               |
| DC voltage                 | 24 VDC                              |
| Battery charger output     | 2 x 100 A                           |
| Solar charger output MPPT  | 1 x 30 A or 2 x 30 / 24 VDC         |
| DC-DC booster / converter  | 1 x 30 A or 2 x 30 / 24 VDC         |
| Power sharing / DC control | Shore power 0 - 200 A, adjustable   |