



Specifications

OctoPower 64 +

27-05-2024

GENERAL SYSTEM SPECIFICATIONS

Total system power	64 kVA
Diesel generator power	40 kVA
Inverter power / zero-emission modus	24 kVA
Inverter output voltage / Hz	3 Phase 230/400 VAC 50 Hz
DC charging / grid input	360 A
DC charging / Genverter input	360 A
AC voltage / grid input	230/400 VAC 50 Hz

DC SYSTEM SPECIFICATIONS

Battery type	Lithium Power Plus (LiFePO4)
Lithium battery bank	55.4 kWh (2 x 27.7 kWh)
DC voltage	48 VDC
Battery charger output	Max 360 A
DC-DC booster / converter	Optional
Power sharing / DC control	0 - 150 A, Adjustable

SPECIFICATIONS DIESEL ENGINE

Connectable to	M-SQ Pro 40
Diesel engine type	Kubota V3800-CR-TE5BG2-SAE2
Displacement, L	3.769
Emission class	Stage V + EPA certified
RPM rating	1500
Audible noise level	53 dB(A) at 7 m