

EGS107K-T60

SPECIFICATION

Rated AC Power	60 kW
Rated Grid Voltage	400 / 230 VAC
Rated AC Current	87 A
Total Harmonic Distortion	<3%
Rated Grid Frequency(Range)	50 Hz (45~55 Hz)
Power Factor	-1 ~ 1, continuously adjustable

Nominal Energy Capacity	107.52 kWh
DOD	95%
Nominal Voltage	716.8 VDC
Voltage Range	560 ~ 817.6 VDC
Chemistry	LiFePO ₄ / 150 Ah
Battery System Configuration	1P224S

Operating Temperature Range	-30~55 °C (derating at 45 to 55 °C)
Humidity Range	0 to 95% RH non-condensing
IP Ratings	IP54

System Dimension (W*D*H)	952 * 993 * 2230 mm
Weight	1300 kg
Lifting Options	Fork / Crane

Inverter Related Standards	IEC/EN 50549-1
Battery Related Standards	UN 38.3, IEC 62619, IEC 62477-1
System Related Standards	CE, EN 62619, LVD

