

# Solis 10kW S6-EH1P(3-10)K-L-PLUS Hybrid Inverter

## Technical Data Sheet

Specification	Details
Recommended Max. PV Array Size	20 kW
Max. Usable PV Input Power	16 kW
Max. Input Current	42 A / 42 A
Max. Short Circuit Current	48 A / 48 A
MPPT / Max. Input Strings	2 MPPT / 4 Strings
Max. Charge / Discharge Power	10 kW
Max. Charge / Discharge Current	210 A
Battery Type	Li-ion / Lead-acid (40 – 60 V)
Rated Output Power (Grid)	10 kW
Max. Apparent Output Power	10 kVA
Rated Grid Output Current	45.5 A / 43.5 A
Max. Input Current (Grid)	65 A
Rated Output Power (Back-up)	10 kW
Rated Output Current (Back-up)	45.5 A / 43.5 A
Rated Grid Voltage	L/N/PE, 220 V / 230 V
MPPT Voltage Range	90 – 435 V
Dimensions (W × H × D)	335 × 560 × 253 mm