

18kW High Frequency Charger



FastCharge EKT's highly efficient lithium battery charger, reliable and robust and CAN-BUS ready.

Technical Specifications

Technical Data										
18000W	INPUT					OUTPUT				
Model	AC Voltage	AC Phase	Rated Frequency	Input Current(Max)	Power factor	Conversion efficiency	Rated output voltage	Dimension(mm)	Weight	Cooling mode
36V250A	AC380V±15%	Three Phase four wire	50/60Hz	<=18A	≥0.99	≥0.92	43.2V	378x428x623	46kg	Air cooling
48V150A	AC220V±15%	Three Phase four wire	50/60Hz	<=25A	≥0.99	≥0.92	57.6V	378x428x623	46kg	Air cooling
48V200A	AC220V±15%	Three Phase four wire	50/60Hz	<=33.2A	≥0.99	≥0.92	57.6V	378x428x623	46kg	Air cooling
48V250A	AC380V±15%	Three Phase four wire	50/60Hz	<=24A	≥0.99	≥0.92	57.6V	378x428x623	46kg	Air cooling
48V250A	AC480V±15%	Three Phase four wire	50/60Hz	<=18.8A	≥0.99	≥0.92	57.6V	378x428x623	46kg	Air cooling
80V150A	AC220V±15%	Three Phase four wire	50/60Hz	<=37.5A	≥0.99	≥0.92	87.6V	378x428x623	46kg	Air cooling
80V200A	AC220V±15%	Three Phase four wire	50/60Hz	<=50A	≥0.99	≥0.92	87.6V	378x428x623	46kg	Air cooling
80V200A	AC380V±15%	Three Phase four wire	50/60Hz	<=29A	≥0.99	≥0.92	87.6V	378x428x623	46kg	Air cooling
80V200A	AC480V±15%	Three Phase four wire	50/60Hz	<=23A	≥0.99	≥0.92	87.6V	378x428x623	46kg	Air cooling
96V150A	AC380V±15%	Three Phase four wire	50/60Hz	<=26.8A	≥0.99	≥0.92	108V	378x428x623	46kg	Air cooling
115.2V150A	AC380V±15%	Three Phase four wire	50/60Hz	<=32.1A	≥0.99	≥0.92	129.6V	378x428x623	46kg	Air cooling
153.6V100A	AC310-450V±15%	Three Phase four wire	50/60Hz	<=28.5A	≥0.99	≥0.92	172.8V	378x428x623	46kg	Air cooling

TAKE BACK THE POWER!