



MEDALPOWER

30kw

**Medal Power
DC FAST CHARGER**



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DC FAST CHARGER

- Small size, easy installation, variety of charging.
- It has a number of active protection measures such as temperature detection, short circuit, overload, etc., to ensure charging safety.
- It is environmentally adaptable and can be used in icy snow at -20°C or in the hot desert at 50°C.
- Actively participate in the monitoring of the charging process and ensure charging safety through deep BMS interaction.

Specifications	
Power	30KW
Rated input current	48A
Input voltage	400VAC ± 10%, 3-Phase+N+PE
Output voltage	200-1000VDC
Factor	≥0.99
frequency	50 ± 1Hz
Operating /storage temperature	-20°C~+50°C/-40°C~+80°C
Peak efficiency	≥95%
Relative humidity	5%~95% No condensation
Background communication	Ethernet/4G
Output voltage error	≤ ± 0.5%
Output current error	≥30A, ≤ ± 1%; <30A, ≤ ± 0.3A
Maximum altitude	2000m
Heat dissipation method	Forced cold air
Voltage regulation accuracy	≤ ± 0.5%
Weight	65KG (Modules included)
Working environment	Indoor or outdoor
Protection	IP54
Body dimensions (W x D x H)	750*520*280(mm)

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