

750V DC CHARGER

TP-EVPD-750



Capacity	30 KW	60 KW	120 KW	150 KW
Input Supply	3 x 400 V AC \pm 15% (3P + N + PE)			
Frequency	45 to 55 Hz			
Output Voltage	150-550V			
Output Current	0 to 70A	0 to 125A	0 to 200A	
Rated Power	30 KW	60 KW	120 KW	150 KW
Efficiency	> 95% at nominal output power			
Power Factor	>0.98			
Insulation (input-output)	>2.5kV			
Working Temperature	-25°C~55°C			
Storage Temperature	-25°C~60°C			
Working Humidity	\leq 95% RH, No condensation			
Storage Humidity	\leq 99%RH, No condensation			
Display	7 inch LCD with touch screen or 21 inch advertisement screen			
Charging Object	Lithium battery with BMS			
RFID System	ISO/IEC 14443A/B			
Dimensions (L x D x H)	590mm x 370mm x 1750 mm	590mm x 370mm x 1750 mm	800mm x 750mm x 1900mm	1000mm x 900mm x 2000mm
Protective Class	IP54			
Cooling System	Air cooling fans			
Mid Certified AC Meter	Active energy Class B			
Weight	~180Kgs	~240Kgs	~380Kgs	~410Kgs
Connector	Combination of CCS1 or CCS2 or GBT or CHAdeMO (Single or Dual)			
DC Charge System	CCS – Mode 4, IEC-61851, ISO-15118, DIN SPEC 70121 GBT – Mode 4, GB/T18487 2015, GB/T20234 2015, GB/T27930 2015 CHAdeMO 1.1 or 1.2			
Length of Charging Cable	5m (standard)			
Network Connection	Ethernet 10/100BaseTX			
Interface Protocol	OCPP 1.6			
Certifications	CE certified			
Electrical Protections	RCD 30mA Type A circuit breaker ; The Surge Protector(20kA); Ungrounded alarm; Can Turn off the power supply when the output is short circuited; Emergency Stop			
Wireless Communication	4G/GSM/Wi-Fi (Optional)			