



DUAL DC FAST CHARGER
TP-EVPD-CCS2-750150CGY2

AC INPUT		
AC power supply	3 x 400 V AC ± 15% (3P + N + PE)	
Nominal Input Current	3 x 228 A (software limit control)	
Required power supply capacity	165 kW	
Frequency	50 Hz (45 - 65 Hz)	
Power Factor	>0,98	
Efficiency	>95% at nominal output power	
Number of plugs	2	
OUTPUT	CONNECTOR 1	CONNECTOR 2
Maximum output power	75 or 150 kW	75 or 150 kW
Maximum output current	100A or 200A	100A or 200A
Output voltage range	200 –750V	200 –750V
Plugs Standard	Combo2 (CCS)	Combo2 (CCS)
Cable length	5m	5m
CHARGE PROTOCOLS		
DC1 Charge	Mode 4, IEC-61851, ISO-15118, DIN SPEC 70121	
DC2 Charge	Mode 4, IEC-61851, ISO-15118, DIN SPEC 70121	
NETWORK CONNECTION		
Ethernet	10/100BaseTX	

GENERAL	
Compliance	CE certified
Insulation(input – output)	> 2,5kV
Working Temperature	(-20 - 55)°C
Storage Temperature	(-25 - 60)°C
Working Humidity	≤95% RH, no condensation
Storage Humidity	≤99%RH, no condensation
Protective Class	IP54
RFID system	ISO/IEC 14443A/B
Display	15 inches LCD
Interface protocol	OCPP 1.6
Dimensions(D x W x H)	1000mm x 833mm x 2000mm
Weight	400 kg
Cooling system	Air cooling fans
Mid certified AC meter	Active energy Class B
ELECTRICAL PROTECTIONS	
Protection 1	RCD 30mA Type A circuit breaker
Protection 2	The Surge Protector(20kVA)
Protection 3	Ungrounded alarm
Protection 4	Can Turn off the power supply when the output is short-circuited.
Emergency Stop	Turns off the power supply with emergency stop button.
OPTIONAL DEVICE	
Wireless Communication	3G/GSM