

<b>120KW EVDC Charger</b>		
<b>Input supply</b>		3 x 400 V AC $\pm$ 15% (3P + N + PE)
<b>Frequency</b>		45 to 55 Hz
<b>Output voltage</b>		150-750V
<b>Output current</b>		0 to 200A
<b>Rated power</b>		120KW
<b>Efficiency</b>		> 95% at nominal output power
<b>Power factor</b>		>0.98
<b>Insulation (input – output)</b>		>2.5kV
<b>Working temperature</b>		(-25°C~55°C)
<b>Storage temperature</b>		(-25°C~60°C)
<b>Working Humidity</b>		$\leq$ 95% RH, No condensation
<b>Storage Humidity</b>		$\leq$ 99%RH, No condensation
<b>Display</b>		7 inch LCD with touch screen or 21 inch advertisement screen
<b>Charging Object</b>		Lithium battery with BMS
<b>RFID system</b>		ISO/IEC 14443A/B
<b>Dimensions (L x D x H)</b>		800mm x 750mm x 1900mm
<b>Protective Class</b>		IP54
<b>Cooling system</b>		Air cooling fans
<b>Mid certified AC meter</b>		Active energy Class B
<b>Weight</b>		~380Kgs
<b>Compliance</b>		CE certified
<b>Connector</b>		Combination of CCS2 or GBT or CHAdeMO (Single or Dual)
<b>DC Charge System</b>		Mode 4, IEC-61851, ISO-15118, DIN SPEC 70121
<b>DC Charge System</b>		GBT (Mode 4,GB/T18487 2015, GB/T20234 2015, GB/T27930 2015 )
<b>DC Charge System</b>		CHAdeMO 1.1 or 1.2
<b>Length of charging cable</b>		5m (standard)
<b>Network connection - Ethernet</b>		10/100BaseTX
<b>Interface protocol</b>		OCPP 1.6
<b>Certifications</b>		CE certified
<b>Electrical Protections</b>		
<b>Protection 1</b>		RCD 30mA Type A circuit breaker
<b>Protection 2</b>		The Surge Protector(20kA)

<b>Protection 3</b>	Ungrounded alarm
<b>Protection 4</b>	Can Turn off the power supply when the output is short circuited
<b>Emergency Stop</b>	Can Turn off the power supply with emergency stop button.
<b>Connectivity</b>	
<b>Wireless Communication</b>	4G/GSM/Wi-Fi (Optional)

**\*Tellus Power can provide wide range of products from 15KW to 300KW Capacity**



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