

60KW EVDC Charger		
Input supply		3 x 400 V AC $\pm$ 15% (3P + N + PE)
Frequency		45 to 55 Hz
Output voltage		150-750V
Output current		0 to 100A
Rated power		60KW
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 m
Protective Class		IP54
Cooling system		Air cooling fans
Mid certified AC meter		Active energy Class B
Weight		~240Kgs
Compliance		CE certified
Connector		Combination of CCS2 or GBT or CHAdeMO (Single or Dual)
DC Charge System		Mode 4, IEC-61851, ISO-15118, DIN SPEC 70121
DC Charge System		GBT (Mode 4,GB/T18487 2015, GB/T20234 2015, GB/T27930 2015 )
DC Charge System		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
<b>Electrical Protections</b>		
Protection 1		RCD 30mA Type A circuit breaker
Protection 2		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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