

TELLUS POWER EV CHARGER – DC001



Capacity	15KW
Input Voltage	3 x 400V +/- 10% (3P + N + PE)
Frequency	50Hz (48 - 53 Hz)
Output Voltage	48V to 100V
Output Current	0 - 200 Amps
Output Power	15KW
Ingress Protection	IP 54
Power Factor	>0.98
Efficiency	>94% at nominal output power
Standby Consumption	< 30W
Output Connectors	1
DC Charge Standards	GB/T 20234.3 with DC001 standards
Connector Cable	5m
Length	
Weight	~150KG
Dimensions	590 x 370 x 1750 mm(L x D x H)
Insulation (input-output)	>2.5kV
Operating Temperature	- 20°C to 60°C
Storage Temperature	- 20°C to 70°C
Altitude	< 2000m
Working Humidity	≤95% RH, No condensation
Storage Humidity	≤99% RH, No condensation
Display	7 inches LCD Touch screen
Charging Object	Lithium battery with BMS
RFID System	ISO/IEC 14443A/B
Cooling System	Air cooling fans
Communication Protocol	OCPP 1.6
Communication Interface	Ethernet

