

SLOT Single Phase AC charger Specification sheet

Technical Specifications	
Max Input/Output Current	16 AMP
Max No Of Vehicle Connected (At the same time)	1
Number of output plugs/connectors	1
Connector Type	Simple 3 Pin Socket
Universal Connector Option	Not Required
Max Input Voltage	240 V @ 50 Hz +/- 15 %
Max Output Voltage	240 V @ 50 Hz
Safety & Fault Protection	
Under Voltage Protection	Yes @ <205 V & Configurable
Over Voltage Protection	yes @ >270 V & Configurable
Over Current Protection	Yes @ 16 Amp & Configurable
Residual Current Protection	Yes @ 30 mA & Configurable
Load Monitoring Status (Safe Charging Provision)	Yes, @ Auto Disconnect In Case of Fault In Either Side
SC/Ground/Temperature Fault Monitoring	Yes
Reset Button	To make unit consumption reading/display to zero value
Emergency Shutdown Protection	Yes, Manual Button
LED Indicators	Micro LED @ Power, Charging & Fault LEDs
Mechanical Specifications	
Max Internal Temperature	+60°C
Ambient Temperature Rating	-10°C - +55°C
Communication Protocol	
Communication Protocol	3G/4G protocol with configurable IP address & Port No
Over The Air Firmware Updation	Yes
Monitoring Parameter Over LCD/Cloud	Date & Time
	Charging Status: Start/Stop
	Fault/Error Status
	Product Id
	Cummulative unit reading till installation date
	Unit reading before reset button