



- 3.3kW output
- IEC 60309 Socket
- OLED display
- With Internet communication options - Wifi/GSM/4G
- Suitable for eCab aggregators / eFleet operators

# ChargeGrid PENTA-SL01P1(3) Technical Specifications



<b>INPUT POWER</b>	
Input Voltage (AC)	Single phase, 230 Vac
Input Frequency	50Hz
Wires	L, N an PE(Ground)
<b>OUTPUT POWER</b>	
Number of Outputs	1
Output Connector	IEC60309
Output Current	16A
Output Rating	3.3 kW
<b>ENVIRONMENT</b>	
Ambient Temperature	-25 °C to +80 °C
Operating Temperature	-30°C to 80°C
Altitude	<2000Mtr
Humidity	<95%, Non-Condensing
<b>PROTECTION</b>	
Protection	Over voltage, under voltage, over current, short circuit, surge protection, over temperature, ground fault, residual current
Compliance & Safety	IEC
<b>USER INTERFACE &amp; CONTROL</b>	
Display	OLED
Language	English
Emergency Stop	Mushroom type Push Button
User Authentication	Mobile App (OCPP 1.6)
Visual Indication	Status LED (Charging, Fault, Idle)
<b>COMMUNICATION</b>	
Charger & CMS	OCPP 1.6 (upgradable to OCPP2.0)
Network Connection	Wifi/GSM/4G (Ethernet Optional)
<b>MECHANICAL</b>	
Ingress Protection	IP55
Cooling	Natural Cooling
Dimensions (W x L x H)	200mm x 120mm x 300mm
Weight	5 Kg (approx.)

AC Chargers

DC Chargers

Software

Accessories



- 7.2kW output
- Type-2 gun
- OLED display
- With Internet communication options - Wifi/GSM/4G
- Suitable for eCab aggregators / eFleet operators

# ChargeGrid PENTA-GL02P1(7)

## Technical Specifications



<b>INPUT POWER</b>	
Input Voltage (AC)	Single phase, 230 Vac
Input Frequency	50Hz
Wires	L, N an PE(Ground)
<b>OUTPUT POWER</b>	
Number of Outputs	1
Output Connector	Type-2
Output Current	32A
Output Rating	7.2kW
<b>ENVIRONMENT</b>	
Ambient Temperature	-40 °C to +80 °C
Operating Temperature	-5°C to 55°C
Altitude	<2000Mtr
Humidity	<95%, Non-Condensing
<b>PROTECTION</b>	
Protection	Over voltage, under voltage, over current, short circuit, surge protection, over temperature, ground fault, residual current
Compliance & Safety	IEC
<b>USER INTERFACE &amp; CONTROL</b>	
Display	OLED
Language	English
Emergency Stop	Mushroom type push button
User Authentication	Mobile App (OCPP 1.6)
Visual Indication	Status LED (Charging, Fault, Idle)
<b>COMMUNICATION</b>	
Charger & CMS	OCPP 1.6 (upgradable to OCPP2.0)
Network Connection	Wifi/GSM/4G (Ethernet Optional)
<b>MECHANICAL</b>	
Ingress Protection	IP55
Cooling	Natural Cooling
Dimensions (W x L x H)	200mm x 120mm x 300mm
Weight	5 Kg (approx.)

AC Chargers

DC Chargers

Software

Accessories