



- 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



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



- 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



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

ChargeGrid **FLARE-SL01P1(3)**



Offering a blend of flair, quality and value, ChargeGrid Flare has been specifically designed to be installed in public access environments such as community parking lots, railway stations, airports and smart city kerb sides to offer an ideal on-street electric vehicle charging solution for users on the fly. With its stylised shape and modern lines, ChargeGrid Flare meets the demand of innovative design and urban looks.

- 3.3kW output
- IEC60309 Socket
- Street lamp + EV charger
- With Internet communication & RFID card options
- Suitable for Malls, Metro stations, Parking facilities



AC Chargers

DC Chargers

Software

Accessories

ChargeGrid **FLARE-SL01P1(3)** Technical Specifications



INPUT POWER	
Input Voltage (AC)	Single phase, 230 Vac
Input Frequency	50Hz
Wires	L, N an PE(Ground)
OUTPUT POWER	
Number of Outputs	1
Output Connector	IEC60309
Output Current	16A
Output Rating	3.3kW
ENVIRONMENT	
Ambient Temperature	-40 °C to +80 °C
Operating Temperature	-5°C to 55°C
Altitude	<2000Mtr
Humidity	<95%, Non-Condensing
PROTECTION	
Protection	Over voltage, under voltage, over current, short circuit, surge protection, over temperature, ground fault, residual current
Compliance & Safety	IEC
USER INTERFACE & CONTROL	
Display	Optional
Language	English
Emergency Stop	N/A
User Authentication	Mobile App
Visual Indication	Status LED (Charging, Fault, Idle)
COMMUNICATION	
Charger & CMS	OCPP 1.6 (upgradable to OCPP2.0)
Network Connection	Sim: 2G/3G/4G , Ethernet, Bluetooth
MECHANICAL	
Ingress Protection	IP55
Cooling	Natural Cooling
Dimensions (W x L x H)	165mm x 4800mm
Weight	60 Kg (including base plate)

AC Chargers

DC Chargers

Software

Accessories

ChargeGrid **FLARE-SL02P1(7)**



Offering a blend of flair, quality and value, ChargeGrid Flare has been specifically designed to be installed in public access environments such as community parking lots, railway stations, airports and smart city kerb sides to offer an ideal on-street electric vehicle charging solution for users on the fly. With its stylised shape and modern lines, ChargeGrid Flare meets the demand of innovative design and urban looks.

- 7kW output
- Type-2 Socket
- Street lamp + EV charger
- With Internet communication & RFID card options
- Suitable for Malls, Metro stations, Parking facilities



AC Chargers

DC Chargers

Software

Accessories

ChargeGrid **FLARE-SL02P1(7)** Technical Specifications



INPUT POWER	
Input Voltage (AC)	Single phase, 230 Vac
Input Frequency	50Hz
Wires	L, N an PE(Ground)
OUTPUT POWER	
Number of Outputs	1
Output Connector	Type-2
Output Current	32A
Output Rating	7.2kW
ENVIRONMENT	
Ambient Temperature	-40 °C to +80 °C
Operating Temperature	-5°C to 55°C
Altitude	<2000Mtr
Humidity	<95%, Non-Condensing
PROTECTION	
Protection	Over voltage, under voltage, over current, short circuit, surge protection, over temperature, ground fault, residual current
Compliance & Safety	IEC
USER INTERFACE & CONTROL	
Display	Optional
Language	English
Emergency Stop	N/A
User Authentication	Mobile App
Visual Indication	Status LED (Charging, Fault, Idle)
COMMUNICATION	
Charger & CMS	OCPP 1.6 (upgradable to OCPP2.0)
Network Connection	Sim: 2G/3G/4G , Ethernet, Bluetooth
MECHANICAL	
Ingress Protection	IP55
Cooling	Natural Cooling
Dimensions (W x L x H)	165mm x 4800mm
Weight	60 Kg (including base plate)

AC Chargers

DC Chargers

Software

Accessories



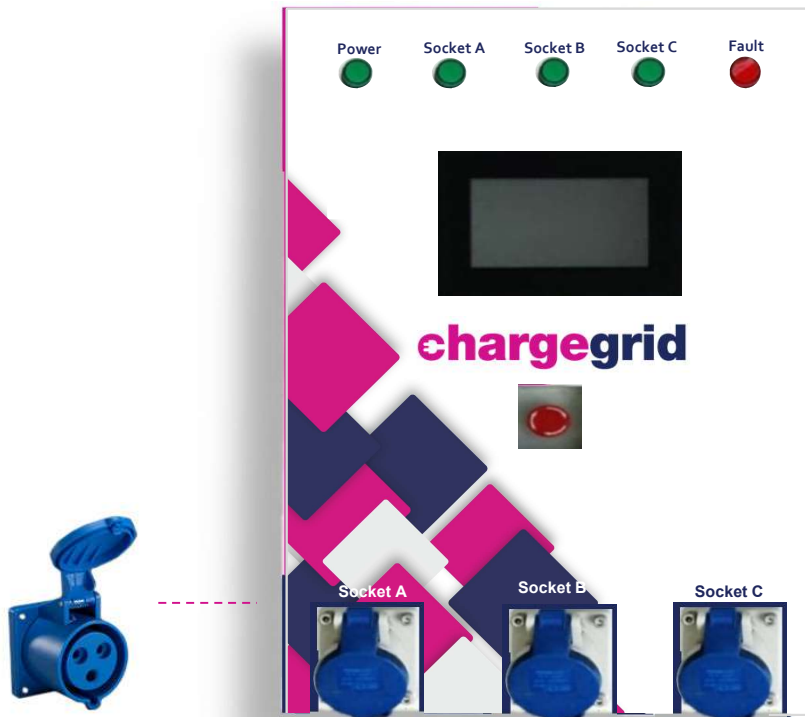
- ◎ 7.2kW output (each)
- ◎ Single / Dual output
- ◎ Type-2 charging
- ◎ Mounting : Pedestal
- ◎ RFID authentication and display
- ◎ Mushroom type emergency switch
- ◎ With Internet communication options

ChargeGrid PRISMA

Technical Specifications



INPUT POWER	
Input Voltage (AC)	Single phase, 230 Vac
Input Frequency	50Hz
Wires	L, N an PE(Ground)
OUTPUT POWER	
Number of Outputs	1/2
Output Connector	Type-2 with Charging Cable (5 Meters)
Output Current	32A (each)
Output Rating	7.2kW (each)
ENVIRONMENT	
Ambient Temperature	-40 °C to +80 °C
Operating Temperature	-5°C to 55°C
Altitude	<2000Mtr
Humidity	<95%, Non-Condensing
PROTECTION	
Protection	Over voltage, under voltage, over current, short circuit, surge protection, over temperature, ground fault, residual current
Compliance & Safety	IEC
USER INTERFACE & CONTROL	
Display	2" With Live Charging Details
Language	English
Emergency Stop	Mushroom type
User Authentication	RFID / Mobile App
Visual Indication	Status LED (Charging, Fault, Idle)
Mounting	Pedestal (Powder Coated)
COMMUNICATION	
Charger & CMS	OCPP 1.6 (upgradable to OCPP2.0)
Network Connection	Sim: 2G/3G/4G , Ethernet, WiFi
MECHANICAL	
Ingress Protection	IP54
Cooling	Natural Cooling
Dimensions (D x H)	155mm x 1065mm
Weight	22.5 KG



- ⦿ 10kW output (3.3kW x 3 sockets)
- ⦿ IEC 60309 Socket
- ⦿ LCD display with touchscreen
- ⦿ With Internet communication options
- ⦿ Suitable for eCab aggregators / eFleet operators

ChargeGrid POLY-ST01P3(10)

Technical Specifications



INPUT POWER	
Input Voltage (AC)	3 Phase, 415 Vac(374~440Vac)
Input Frequency	50Hz
Wires	5 wires : L1,L2,L3,N,PE
OUTPUT POWER	
Number of Outputs	3
Output Connector	IEC 60309 Socket (AC001)
Output Current	16A each socket
Output Rating	10kW (3.3 kW x 3 outputs)
ENVIRONMENT	
Ambient Temperature	-30°C to 55°C
Operating Temperature	-5°C to 55°C
Altitude	<2000 Mtr
Humidity	<95%, Non-Condensing
PROTECTION	
Protection	Over voltage, under voltage, over current, short circuit, surge protection, over temperature, ground fault, residual current
Compliance & Safety	IEC
USER INTERFACE & CONTROL	
Display	4.3" TFT
Language	English
Emergency Stop	Mushroom type push button
User Authentication	Mobile App
Visual Indication	Status LED(Power, Charge, Fault)
COMMUNICATION	
Charger & CMS	OCPP 1.6
Network Connection	Sim: 2G/3G/4G , Ethernet (optional)
MECHANICAL	
Ingress Protection	IP55
Cooling	Natural cooling
Dimensions (W x L x H)	150mm x 380mm x 530mm
Weight	14.2 KG

AC Chargers

DC Chargers

Software

Accessories