



ChargePack[®] Smart

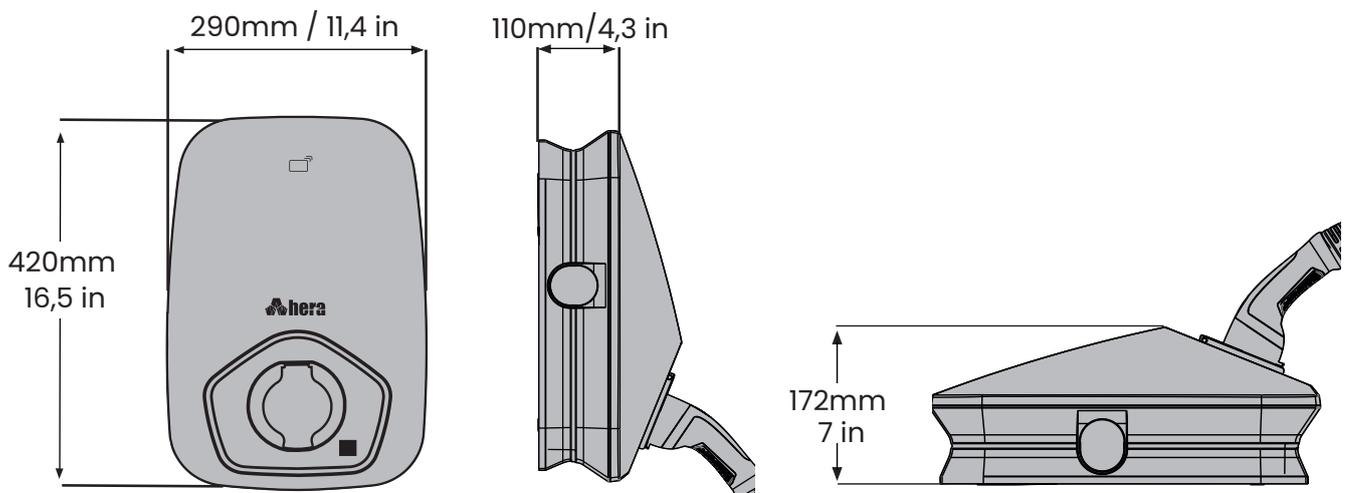


ChargePack[®] Smart is equipped with extensive connectivity options including Wi-Fi, Bluetooth and Ethernet, enabling flexible integration into different charging infrastructures. Through the Hera Charge Mobile Application, users can create accounts, start and stop charging sessions, and monitor energy consumption in real time.

For shared environments, administrators can manage users via the Hera Web Portal, allowing energy consumption data to be securely shared and monitored. ChargePack[®] Smart is an ideal solution for residential complexes, apartment buildings, business centers and shared parking areas.

- Control via Hera Charge Mobile Application
- Multiple connectivity options (Wi-Fi, Bluetooth, Ethernet)
- OCPP-based communication
- Dynamic load management
- Automatic phase detection system
- 360° visible pentagon status LEDs
- Fully compliant with outdoor environments
- Double-layer polycarbonate enclosure design
- Built-in protection against overcurrent, undervoltage, overvoltage, short circuit, high temperature and grounding faults
- AC 30 mA + DC 6 mA RCD leakage protection
- ASTM B117 standard outdoor corrosion resistance
- Durable UL94 V0 PC enclosure
- Anti-theft protection
- Fully compliant with EN 61851 standards

	Single Phase 7,4 kW	Three Phase 22 kW
Input Value		
Input Power:	Single Phase: 7,4 kW / 32 A (max.)	Three Phase: 22 kW / 32 A (max.)
Input Voltage:	Single Phase 196 ~ 264 VAC, 50/60 Hz	Three Phase 340 ~ 460VAC, 50/60 Hz
Grid Connection:	Single Phase: L, N, PE	Three Phase: L1, L2, L3, N, PE
Over Voltage Category:	III	
Grounding System:	TN-S, TN-C, TN-C-S, TN-C-S, TT	
Protection:	Over Current, Under Voltage, Over Voltage, Residual Current, Short Circuit, Over Temperature, Ground Fault, Integrated Surge Protection	
Connection:	Terminal Block	
Standby Power:	>5W	
Charging Output		
Output Power:	Single Phase: 7,4 kW / 32 A (max.)	Three Phase: 22 kW / 32 A (max.)
Output Voltage:	Single Phase 196 ~ 264 VAC, 50/60 Hz	Three Phase 340 ~ 460VAC, 50/60 Hz
Connector Type:	Type2 Cable - Type2 Socket	
Cable Length:	5 meter (for cable Product)	
Internal RCD (Leakage Current):	AC 30mA + DC 6mA	
Energy Meter:	MID Meter (optional)	
User Interface		
LED Status Indicator:	Multi Color Status LEDs	
Adjustable Current:	via Mobile App. (6~32A)	
Emergency:	Button (optional)	
User Authorization	Plug&Play Mode, RFID, Mobile App.	
Communication Interface:	WiFi, Ethernet, Bluetooth, Energy Management via RS485 Modbus (Configuration, Control, Monitoring and Firmware Update)	
Protocol:	OCPP 1.6J, (Upgradable OCPP 2.0.1)	
Physical		
Housing:	Die-Cast Plastic	
Housing Material:	High Impact Resistant Polycarbonate (UL94 V0)	
Cable Material:	HFFR (Halogen Free Flame Retardant)	
Fasteners:	Stainless Steel	
Gasket:	Silicone	
Surface Finish:	White (standard) or Custom Color (optional)	
Mounting:	Wall Mounting Bracket	
Dimensions:		
Dimensions (H x W x D):	290x420x172mm (11,4x16,5x6,7in)	
Weight:	6.1 kg (Cable) 4.4 kg (Socket)	7.4 kg (Cable) 4.8 kg (Socket)
Environmental		
Storage Temperature:	-40°C ~ 85°C (-40°F~185°F)	
Startup Temperature:	-25°C ~ 55°C (-13°F~131°F)	
Operating Temperature:	-40°C ~ 55°C (-40°F ~131°F)	
Cooling:	Natural Airflow Cooling	
Corrosion Resistance:	ASTM B117 Tested	
Ingress Protection Rating:	IP 55	
Impact Protection Rating:	IK 10	
Humidity (max.):	0 to 98%, Non Condensing	
Altitude:	2,000m (6,500 ft.)(max.)	
Certification		
EU Safety:	IEC 61851-1, IEC 61851-22, EN 62368-1	
EU EMC:	EN 61851-21-2, EN 61000-3-12, EN 61000-3-11, ETSI 301489-1, ETSI 301489-17	
US Safety:	UL 2231-2, UL 2231-1, UL 2594	
US EMC:	FCC Part 15 Class B	





www.heracharge.com

info@heracharge.com

