

Ampvolts Limited

(Formerly known as Quest Softech (India) Limited)



ampvolts

AV/P/25-26/C/066

November 4, 2025

To,
M/s. SaveKar Consultancy
19, SHOBHAGPURA BADGAON TEHSIL, Pragati Nagar,
Udaipur, Udaipur, Rajasthan, 313001

Kind Attn: Mr. Gulam Moinudin
Contact No.: +91 79767 38114
Email Id: savekarev@gmail.com



Ampvolts Limited is the proud facility Management Co. offering complete EV Charging System, which comprises of hardware and system software solution. We offer VerdeMobility (SLS) chargers, which are well proven and make in India.

We are submitting our proposal for EV Charger including supply, Installation, Testing & Commissioning. We trust that this is in line with your requirements, if you have any queries, please revert back to us. Feel free to contact us for any further details and information as required.

We look forward to work on this esteemed project towards green initiative.

Thanking You,

For Ampvolts Limited

Authorized Signatory

Technical Details

DC 60 KW Dual Gun Charger (Suitable for 2 Cars)

KSIPRA DC 60D

Take a glance at the technical features

Load Management

- Built-in energy meter
- Set up for external energy meter integration or dynamic load management
- Ready for integration with advanced smart building energy systems

Connectors

- CCS2 (IEC 62196.3-2014)

Connectivity

- GSM, Ethernet, and WiFi
- OCPP 1.6J
- Authentication via App or RFID
- Configuration via the App web portal

Design

- Three phase
- 2x CCS2 (IEC 62196.3-2014)

Built-in Safety

- Over Current
- Over Voltage and Under Voltage
- Ground Fault Detection
- Surge Protection
- Emergency Stop Button
- Polarity reverse protection
- Charge cable temperature detection



KSIPRA DC 60D

VerdeMobility
CHARGING INTO THE FUTURE

INPUT POWER

Input Voltage (AC)	> 415 Vac ($\pm 5\%$)
Input Frequency	> 50Hz
Wires	> Three Phase (3L N E)

ELECTRICAL PARAMETERS

Ripple Factor	> $\leq \pm 5\%$
Efficiency	> $\geq 94.5\%$
Power Factor	> ≥ 0.99 (above 50% load)
THD	> $\leq 5\%$ (above 50% load)

OUTPUT POWER

Output Connector	> CCS2 (IEC 62196.3-2014)
Number of Outputs	> 2
Output Current	> 96A
Output Rating	> 60kW

ENVIRONMENT

Ambient Temperature	> 0° C to 55° C
Storage Temperature	> -20° C to 70° C
Altitude	> 3000 Mt
Humidity	> 0 to 95% (non-condensed)

USER INTERFACE AND CONTROL

Display	> 10" TFT LCD Touch Screen
Language	> English
Push Button	> Mushroom Type, Emergency Stop
User Authentication	> Using Mobile Application or User Interface / QR Code/ RFID Card/ Password Login
Visual Indication	> RGB LEDs
RFID Specifications	> RC 522 RFID Reader ISO/IEC 14443A/MIFARE

PROTECTION

Protection	> Over Current, Under Voltage, Over Voltage, Over Temperature, Surge Protection, Short Circuit, Ground Fault Protection, Emergency Shutdown with Alarm, Over Temperature, Polarity Reverse Protection, Insulating Monitoring Leakage Protection, Charge Cable Temperature detection
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COMMUNICATION

Connectivity and CMS	> OCPP v 1.6 over 10/100 Base-T Ethernet (Standard), GSM Modem (4G) and WiFi
Charger and Vehicle	> ISO15118

MECHANICAL

IP Rating	> IP 54
Shell Material	>
Cooling	> Air Cooling
Product Dimension(L*W*H)	> 800mm X 680mm X 2002mm
Product Weight	>

Product Packaging Weight

Wooden Box	>
Corrugated Box	>



Technical Details

DC 30 KW Charger (Suitable for 1 Cars)



30kW DC Charger

Experience innovation on-the-go with VerdeMobility's 30kW DC Charger, tailored for businesses electrifying their commercial parking. Our cutting-edge solution ensures lightning-fast recharges, offering seamless integration and unparalleled convenience.

Benefits

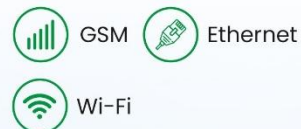
- Lightning-Fast Recharge
- Scalable Solution
- Convenience Redefined
- Tailored for Businesses
- User-Friendly Design



Plugs Available



Connectivity



Communication



Display



INPUT POWER	
Input Voltage	415 Vac (+- 10%)
Input Frequency	50Hz
Wires	Three Phase (L1 L2 L3 N E)
OUTPUT POWER	
Output connector	CCS2
Number of connector	1
Output current	120A
Output Rating	30KW
ELECTRICAL PARAMETERS	
Ripple Factor	≤±5%
Efficiency	≥ 95%
Power factor	≥0.99 (above 50% load)
THD	≥0.99 (above 50% load)
ENVIRONMENT	
Ambient Temperature	0 C to 55 Celsius
Storage Temperature	-20 C to 70 Celsius
Altitude	3000 Mt
Humidity	0 to 95% (Non condensed)
Noise Level	<= 60dB
USER INTERFACE AND CONTROL	
Display	10.4" TFT LCD Touch Screen
Language	English
Push Button	Mushroom Type, Emergency Stop
User Authentication	Using Mobile Application or User Interface QR codes/ RFID Cards/ Password login
Visual Indication	RGB LEDs
RFID Specifications	RC 522 RFID Reader ISO/ IEC 14443A/ MIFARE
PROTECTION	
Protection	Over-Voltage, Over-Current, Under-Voltage, Surge protection, Over temperature, Ground fault, Polarity reverse protection, Insulation Monitoring, Leakage protection, Charge Cable temperature detection, Earth Presence detection.
COMMUNICATION	
Connectivity and CMS	OCPP v1.6J over 10/100 Base-T Ethernet (Standard), GSM Modem (4G) and WiFi
Charger and Vehicle	DIN 70121, ISO15118 (EIM and PNC), IEC61851
MECHANICAL	
IP Rating	IP 54
Shell Material	Natural Cooled
Cooling	264.09mm X 346.87mm X 165.31mm
Product Dimension (L*W*H)	10 Kgs
Product Weight	106 Kgs

Technical Details

7.4 KW AC Compact Charger (Suitable for 1 Car)

KSIPRA COMPACT AC

Take a glance at the technical features

Load Management

- Built-in energy meter
- Set up for external energy meter integration or dynamic load management
- Ready for integration with advanced smart building energy systems

Connectors

- Type 2 AC (IEC 62196-2)

Connectivity

- GSM, Ethernet, and Wi-Fi
- OCPP 1.6J
- Authentication via App or RFID
- Configuration via the App or web portal

Design

- Single phase up to 7.4kW
- Three phase up to 22kW
- 1x Type 2 AC (IEC 62196-2)

Built-in Safety

- Over Current
- Over Voltage and Under Voltage
- Ground Fault Detection
- Surge Protection
- Emergency Stop Button



KSIPRA COMPACT AC

VerdeMobility
CHARGING INTO THE FUTURE

INPUT POWER

- Input Voltage (Single Phase) > 230 Vac + 10% or -6%
- Input Voltage (Three Phase) > 415 Vac + 10% or -6%
- Input Frequency > 50Hz

OUTPUT POWER

- Output Connector > Type 2 AC [IEC 62196-2]
- Number of Outputs > 1
- Output Current > 32A Max Per Phase
- Output Rating (Single Phase) > 230 Vac
- Output Rating (Three Phase) > 415 Vac

ENVIRONMENT

- Ambient Temperature > 0° C to 55° C
- Storage Temperature > -20° C to 60° C
- Altitude > < 2000 mtr
- Humidity > 5% to 95%, non-condensing

USER INTERFACE AND CONTROL

- Display > 4.3" Graphic Display (optional)
- Language > English
- Push Button > Emergency Stop (Mushroom Red)
- User Authentication > Using Mobile Application or User Interface / QR Code/ RFID Card/ Password Login
- Visual Indication > RGB LEDs
- RFID Specifications > RC 522 RFID Reader ISO/IEC 14443A/MIFARE

PROTECTION

- Protection > Over Current, Under Voltage, Over Voltage, Residual Current, Surge Protection, Short Circuit, Ground Fault Protection, Emergency Shutdown with Alarm, Over Temperature, Protection Against Electric Shock

COMMUNICATION

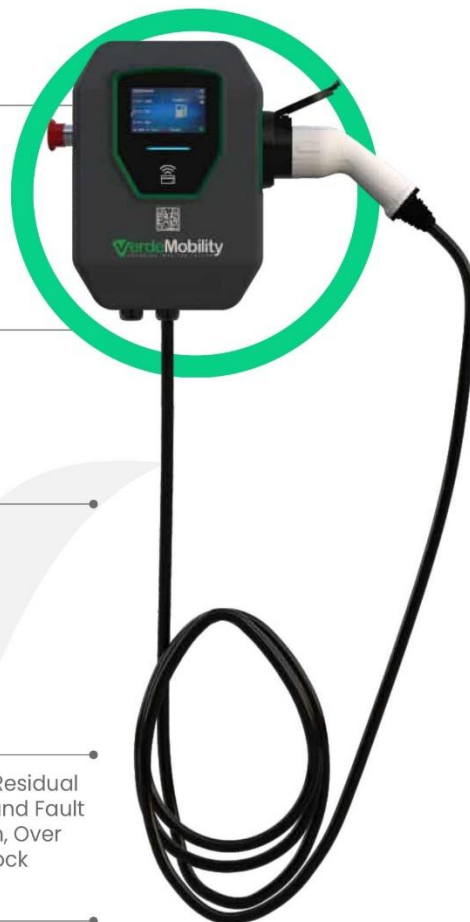
- Connectivity and CMS > OCPP v 1.6 over 10/100 Base-T Ethernet (Standard), GSM Modem (4G) and Wi-Fi
- Charger and Vehicle > Type 2 AC as per IS 17017

MECHANICAL

- IP Rating > IP 54
- Cooling > Natural Cooled
- Product Dimension (L*W*H) > 264.09mmX346.87mmX165.31mm
- Product Weight > 10 Kgs

Product packaging Weight

- Corrugated Box > additional 2-3 kgs



Technical Details

11 KW AC Compact Charger (Suitable for 1 Car)

KSIPRA AC 11S

Take a glance at the technical features

Load Management

- Built-in energy meter
- Set up for external energy meter integration or dynamic load management
- Ready for integration with advanced smart building energy systems

Connectors

- Type 2 AC (IEC 62196-2)

Connectivity

- GSM, Ethernet, and WiFi
- OCPP 1.6J
- Authentication via App or RFID
- Configuration via the App web portal

Design

- Three phase up to 11kW
- 1x Type 2 AC (IEC 62196-2)

Built-in Safety

- Over Current
- Over Voltage and Under Voltage
- Ground Fault Detection
- Surge Protection
- Emergency Stop Button



KSIPRA AC 11S



INPUT POWER

- Input Voltage (AC) > 415 Vac + 10% or -6%
- Input Frequency > 50Hz
- Wires > Three Phase

OUTPUT POWER

- Output Connector > Type 2 AC [IEC 62196-2]
- Number of Outputs > 1
- Output Current > 48A Max Per output
- Output Rating > 240 Vac

ENVIRONMENT

- Ambient Temperature > 0° C to 55° C
- Storage Temperature > -20° C to 60° C
- Altitude > < 2000 mtr
- Humidity > 5% to 95%, non-condensing

USER INTERFACE AND CONTROL

- Display > 4.3" Graphic Display
- Language > English
- Push Button > Emergency Stop (Mushroom Red)
- User Authentication > Using Mobile Application or User Interface / QR Code/ RFID Card/ Password Login
- Visual Indication > RGB LEDs
- RFID Specifications > RC 522 RFID Reader ISO/IEC 14443A/MIFARE

PROTECTION

- Protection > Over Current, Under Voltage, Over Voltage, Residual Current, Surge Protection, Short Circuit, Ground Fault Protection, Emergency Shutdown with Alarm, Over Temperature, Protection Against Electric Shock

COMMUNICATION

- Connectivity and CMS > OCPP v 1.6 over 10/100 Base-T Ethernet (Standard), GSM Modem (4G) and WiFi
- Charger and Vehicle > Type 2 AC as per IS 17017

MECHANICAL

- IP Rating > IP 54
- Shell Material > CRCA Sheet
- Cooling > Natural Cooled
- Product Dimension(L*W*H) > 405mm* 320mm* 191mm
- Certification > ARAI Certified
- Product Weight > 26kgs

Product packaging Weight

- Wooden Box > additional 6-7 kgs
- Corrugated Box > additional 2-3 kgs



Technical Details

11 KW AC Compact Charger (Suitable for 1 Car)

KSIPRA AC 22S

Take a glance at the technical features

Load Management

- Built-in energy meter
- Set up for external energy meter integration or dynamic load management
- Ready for integration with advanced smart building energy systems

Connectors

- Type 2 AC (IEC 62196-2)

Connectivity

- GSM, Ethernet, and WiFi
- OCPP 1.6J
- Authentication via App or RFID
- Configuration via the App web portal

Design

- Three phase up to 22kW
- 1x Type 2 AC (IEC 62196-2)

Built-in Safety

- Over Current
- Over Voltage and Under Voltage
- Ground Fault Detection
- Surge Protection
- Emergency Stop Button



KSIPRA AC 22S



INPUT POWER

- Input Voltage (AC) > 415 Vac + 10% or -6%
- Input Frequency > 50Hz
- Wires > Three Phase

OUTPUT POWER

- Output Connector > Type 2 AC [IEC 62196-2]
- Number of Outputs > 1
- Output Current > 96A Max Per output
- Output Rating > 240 Vac

ENVIRONMENT

- Ambient Temperature > 0° C to 55° C
- Storage Temperature > -20° C to 60° C
- Altitude > < 2000 mtr
- Humidity > 5% to 95%, non-condensing

USER INTERFACE AND CONTROL

- Display > 4.3" Graphic Display
- Language > English
- Push Button > Emergency Stop (Mushroom Red)
- User Authentication > Using Mobile Application or User Interface / QR Code/ RFID Card/ Password Login
- Visual Indication > RGB LEDs
- RFID Specifications > RC 522 RFID Reader ISO/IEC 14443A/MIFARE

PROTECTION

- Protection > Over Current, Under Voltage, Over Voltage, Residual Current, Surge Protection, Short Circuit, Ground Fault Protection, Emergency Shutdown with Alarm, Over Temperature, Protection Against Electric Shock

COMMUNICATION

- Connectivity and CMS > OCPP v 1.6 over 10/100 Base-T Ethernet (Standard), GSM Modem (4G) and WiFi
- Charger and Vehicle > Type 2 AC as per IS 17017

MECHANICAL

- IP Rating > IP 54
- Shell Material > CRCA Sheet
- Cooling > Natural Cooled
- Product Dimension(L*W*H) > 405mm* 320mm* 191mm
- Certification > ARAI Certified
- Product Weight > 26kgs

Product packaging Weight

- Wooden Box > additional 6-7 kgs
- Corrugated Box > additional 2-3 kgs



SCOPE OF SUPPLY WITH INDICATIVE BILL OF MATERIAL & PRICE

Sr No	Description	Qty	Unit Price (Ex-works)	Total Price excluding GST
01	KSIPRA DC 60D charger (Two car can be charged at the same time)	01	₹ 6,72,000	₹ 6,72,000/-
02	KSIPRA DC 30KW charger (One car can be charged at the same time)	01	₹ 3,60,000	₹ 3,60,000/-
03	7.4 KW Single gun AC type-2 compact charger (One car can be charged at the same time)	02	₹ 35,100	₹ 70,200/-
04	11 KW Single gun AC type-2 compact charger (One car can be charged at the same time)	02	₹ 42,300	₹ 70,200/-
05	22 KW Single gun AC type-2 compact charger (One car can be charged at the same time)	02	₹ 45,900	₹ 70,200/-
Installation cost including supply of all required materials, up to 10 meters of main power cable, up to 5 meters of earthing, and other necessary accessories.				
A	60 kW DC Charger installation	01	₹51,500	₹51,500/-
B	30 kW DC Charger installation	01	₹40,000	₹40,000/-
C	7.4 kW AC Charger installation	02	₹19,850	₹39,700/-
D	11 kW AC Charger installation	02	₹21,000	₹42,000/-
E	22 kW AC Charger installation	02	₹27,500	₹55,000/-
06	Canopy / Pole Structure (as required)		At Actual	
07	Charging Management Software and Mobile app. for maintaining payment gateway, CMS upgrades, etc..	1 Lot	CMS Charge ₹ 1/ KWH + GST 18% ₹ 0.18/ KWH + Convenience Fee ₹ 0.392/ KWH = TOTAL (₹ 1.572/ KWH) to be paid by you to CPO i.e., VerdeMobility + ₹ 400 / year M2M SIM card	

NOTE: - Respective tax liabilities are of respective parties account & each party is responsible to pay taxes as applicable.

List of Exclusions

- Any civil construction, trenching, filling etc
- Canopy on the EV charger for protection from rain
- Transformer, adequate 3 phase power availability, EV meter, NOC, permissions
- Any other supply or service not mentioned in our scope

Warranties and Guaranties

- EV Chargers warranty is for 12 months from the date of commissioning or 18 months from the date of supply, whichever is earlier.

Warranty will not be applicable in case of:

- Will-full damage is made to the equipment / components.
- Improper use or abuse of the components / equipment.
- Modification is made w/o intimation to the supplier.

TERMS & CONDITIONS

Price Basis : Ex-works, Vidhyanagar - Anand, Gujarat

Packing & forwarding : Extra @ **2%** of Basic Price

Freight & Insurance : Extra at actuals

Terms of Payment : **100%** advance along with PO

Delivery : **2-3** weeks from date of PO and receipt of advance payment

Validity : 30 days from the date of offer

Warranty : 12 months from the date of commissioning or 18 months from the date of supply, whichever is earlier

Conditions : Warranty will be considered void if there is improper use, abuse, will full damage, modification, changes or repairs, done to our Chargers, its components or ancillary equipment

Liability : In case of any accident or mishap due to which there is damage to property or loss of lives, our **liability** will be **limited** up to a **maximum** of **100%** of the order value or disbursed payment, whichever is lesser. We do not accept any **consequential damages** under this purchase order / contract.

Force Majeure : No Force Majeure condition will be covered under our liability or obligations.

Jurisdiction : Jurisdiction for this purchase order & subsequent contract is Vadodara, Gujarat

For,

Ampvolts Limited

Authorized Signatory

Our Electric Mobility Partner



KING'S
KRAFT

Hotels & Resorts

