



MAKING THE WORLD

**GREENER.  
CONNECTED.  
PROTECTED.**



# WHY US



Existence 20+  
Years



In-House Design  
& Development  
Team



150+ Service  
Support People



Serving  
Globally



Serving 200+ Clients  
Across Various  
Industries

## Service Network and Facilities

- PAN India Service Network
- 4 Regional Heads
- 20+ Zonal Heads
- 150+ Trained Service Engineers
- 80+ ASP Partners
- Support & Service teams (Middle East & South East Asia)
- Committed Delivery & Service Timelines
- Hub & Layout Designing



Certified and proven quality products by VNT

# BHARAT AC001 3.3kW (SINGLE SOCKET)

Introducing the VNT Bharat AC001 3.3kW Single Socket Charger, a compact and efficient charging solution for homes, offices, and various residential or commercial locations. This user-friendly system is designed for quick installation and seamless operation, offering both compatibility and convenience. With support for 2-Wheeler, 3-Wheeler & 4-Wheeler, it's the perfect choice for public parking areas, residential locations, government offices, and more.

## Features:

- Modular & Compact Design
- User Friendly Design
- RFID/Mobile App based authentication
- Simple Installation & Setup
- Suitable for Businesses, Homes, Fleets etc.
- Safety
- Smart Charging
- Portable & Wall Mountable
- 4G & Wifi Connectivity



## SPECIFICATIONS

Mains Input	Input Voltage (nominal)	: 230 VAC, 1 Phase/ L1, N, PE
	AC Wiring	: 1 Phase/ L1, N, PE
	Input Frequency (nominal)	: 50 / 60 Hz
	Leakage Current	: < 3.5 mA
Power Output	No. of Outputs	: 1No.
	Output Connector	: IEC60309 & Home Scket
	Output Rating	: 230VAC, 16A
Environment	Ambient Temperature	: -20 to 55 degC
	Storage Temperature	: -20 to 60 degC
	Altitude	: <2000m
	Humidity	: 5% to 95% Non-Condensing
User Interface & Control Functions	Display Screen	: 4.3"
	Languages Supported	: English & Other Languages (Optional)
	Push Button	: Emergency Push Putton
	Visual Indication	: Mains Input, Error Indications, SoC etc
	User Authentication	: Mobile App., UI, QR Code, RFID etc
Protection	Protection	Overvoltage/Undervoltage Protection, Overcurrent Protection, Short Circuit Protection, Surge Protection, Over temperature Protection, Ground Fault Protection, Residual Current Protection, Emergency Shutdown with Alarm, Protection Against Electric Shock
Communication	Charger & Vehicle	: NA
	Charger & CMS	: OCPP 1.6J or Higher Ethernet 4G, Wi-fi, Bluetooth (Optional)
Mechanical	IP Rating	: IP54
Cable	Charging Cable length	: 5m
Socket		: Home Socket/IEC 60309 Industrial Socket

\*above specifications are subjected to change without prior notice

# BHARAT AC001 3.3kW\*3

Introducing the VNT Bharat AC001 3.3kW\*3 Socket Charger, a compact and efficient charging solution for homes, offices, and various residential or commercial locations. This user-friendly system is designed for quick installation and seamless operation, offering both compatibility and convenience. With support for 2-Wheeler, 3-Wheeler & 4-Wheeler, it's the perfect choice for public parking areas, residential locations, government offices, and more.

## Features:

- Modular & Compact Design
- User Friendly Design
- RFID/Mobile App based authentication
- Simple Installation & Setup
- Suitable for Businesses, Homes, Fleets etc.
- Safety
- Smart Charging
- Portable & Wall Mountable
- 4G & Wifi Connectivity



## SPECIFICATIONS

Mains Input	Input Voltage (nominal)	: 415 VAC, 1 Phase/ L1, N, PE
	AC Wiring	: 1 Phase/ L1, N, PE
	Input Frequency (nominal)	: 50 / 60 Hz
	Leakage Current	: < 3.5 mA
Power Output	No. of Outputs	: 1No.
	Output Connector	: IEC60309 & Home Socket
	Output Rating	: 230VAC, 16A (Each Socket)
Environment	Ambient Temperature	: -20 to 55 degC
	Storage Temperature	: -20 to 60 degC
	Altitude	: <2000m
	Humidity	: 5% to 95% Non-Condensing
User Interface & Control Functions	Display Screen	: 5" Touch Screen
	Languages Supported	: English & Other Languages (Optional)
	Push Button	: Emergency Push Button
	Visual Indication	: Mains Input, Error Indications, SoC etc
	User Authentication	: Mobile App., UI, QR Code, RFID etc
Protection	Protection	Overvoltage/Undervoltage Protection, Overcurrent Protection, Short Circuit Protection, Surge Protection, Over temperature Protection, Ground Fault Protection, Residual Current Protection, Emergency Shutdown with Alarm, Protection Against Electric Shock
Communication	Charger & Vehicle	: NA
	Charger & CMS	: OCPP 1.6J or Higher Ethernet, 4G & Wi-fi,
Mechanical	IP Rating	: IP54
Socket		: Home Socket/IEC 60309 Industrial Socket

\*above specifications are subjected to change without prior notice



# AC WALL BOX AND PORTABLE CHARGER - 7.4kW

Introducing the VNT AC Wall Box & Portable Charger — 7kW, a compact and efficient charging solution for homes, offices, and various residential or commercial locations. This user-friendly system is designed for quick installation and seamless operation, offering both compatibility and convenience. With support for 4-wheelers, it's the perfect choice for public parking areas, residential locations, government offices, and more.

## Features:

- Modular & Compact Design
- User Friendly Design
- RFID/Mobile App based authentication
- Simple Installation & Setup
- Suitable for Businesses, Homes, Fleets etc.
- Safety
- Smart Charging
- Portable & Wall Mountable
- 4G & Wifi Connectivity



## SPECIFICATIONS

Mains Input	Input Voltage (nominal)	: 230 VAC, 1 Phase/ L1, N, PE
	AC Wiring	: 1 Phase/ L1, N, PE
	Input Frequency (nominal)	: 50 / 60 Hz
	Leakage Current	: < 3.5 mA
Power Output	No. of Outputs	: 1No.
	Output Connector	: IEC62196/AC Type-II
	Output Rating	: 230VAC, 32A
Environment	Ambient Temperature	: -20 to 55 degC
	Storage Temperature	: -20 to 60 degC
	Altitude	: <2000m
	Humidity	: 5% to 95% Non-Condensing
User Interface & Control Functions	Display Screen	: 4.3"
	Languages Supported	: English & Other Languages (Optional)
	Push Button	: Emergency Push Button
	Visual Indication	: Mains Input, Error Indications, SoC etc
	User Authentication	: Mobile App., UI, QR Code, RFID etc
Protection	Protection	Overvoltage/Undervoltage Protection, Overcurrent Protection, Short Circuit Protection, Surge Protection, Over temperature Protection, Ground Fault Protection, Residual Current Protection, Emergency Shutdown with Alarm, Protection Against Electric Shock
Communication	Charger & Vehicle	: IEC 62196
	Charger & CMS	: OCPP 1.6J or Higher Ethernet 4G, Wi-fi, Bluetooth (Optional)
Mechanical	IP Rating	: IP54
Cable	Charging Cable length	: 5m (Standard), Customization (Optional)

\*above specifications are subjected to change without prior notice



# AC WALL BOX CHARGER - 22kW

Introducing the VNT AC Wall Box Charger — 22kW, an ideal charging solution for both residential and commercial applications. Featuring a compact design and AC Type-2 connector, it provides fast and efficient three-phase AC charging. Built for easy installation and operation, this user-friendly system is suitable for both indoor and outdoor environments, thanks to its durable all-weather enclosure. Perfect for public charging stations, parking areas, fleet management, and hotels. With AC charging capacities ranging from 3.3kW to 22kW, it is compatible with a wide variety of electric vehicle manufacturers, including Hyundai, Tata, Mahindra, Kia, BYD, Audi, Mercedes and more.

## Features:

- Safety
- Compatibility
- User Friendly Interface
- Suitable for Businesses, Homes, Fleets etc.
- LED Display
- Portable & Wall Mountable
- 4G & Wifi Connectivity
- RFID/Mobile App based authentication



## SPECIFICATIONS

Mains Input	Input Voltage (nominal)	: 415 VAC $\pm$ 15%
	AC Wiring	: 3 Phase/ L1+L2+L3, N, PE
	Input Frequency (nominal)	: 50 / 60 Hz
	Leakage Current	: < 3.5 mA
Power Output	No. of Outputs	: 1No.
	Output Connector	: IEC62196/AC Type-II
	Output Rating	: 415VAC, 32A
Environment	Ambient Temperature	: -20 to 55 degC
	Storage Temperature	: -20 to 60 degC
	Altitude	: <2000m
	Humidity	: 5% to 95% Non-Condensing
User Interface & Control Functions	Display Screen	: 4.3"
	Languages Supported	: English & Other Languages (Optional)
	Push Button	: Emergency Push Button
	Visual Indication	: Mains Input, Error Indications, SoC etc
	User Authentication	: Mobile App., UI, QR Code, RFID etc
Protection	Protection	Overvoltage/Undervoltage Protection, Overcurrent Protection, Short Circuit Protection, Surge Protection, Over temperature Protection, Ground Fault Protection, Residual Current Protection, Emergency Shutdown with Alarm, Protection Against Electric Shock
Communication	Charger & Vehicle	: IEC 62196
	Charger & CMS	: OCPP 1.6J or Higher Ethernet 4G, Wi-fi, Bluetooth (Optional)
Mechanical	IP Rating	: IP54
Cable	Charging Cable length	: 5m (Standard), Customization (Optional)

*\*above specifications are subjected to change without prior notice*

# DC WALL BOX CHARGER 30kW/40kW

Introducing the VNT DC Wall Box Charger, a sleek and powerful 30kW DC fast charger. This advanced charging solution delivers fast and efficient charging for electric vehicles, ensuring a quick and seamless experience. Its compact and durable design allows for easy wall mounting, making it suitable for both indoor and outdoor installations. Supporting CCS-2, CHAdeMO, and GBT standards, this charger is compatible with a wide range of electric vehicle models. Whether for fleet management, public parking areas, or other charging locations, the VNT DC Wall Box Charger is the perfect choice. Experience the efficiency and reliability of this compact charger, offering impressive capacity and compatibility with various EV standards. Upgrade your charging infrastructure and enjoy hassle-free charging services at multiple locations.

## Features:

- Stylish and Modern design
- Engineered for easy, user-friendly operation, ensuring accessibility for all users
- Compatible with CCS2, CHAdeMO, and GBT standards



## SPECIFICATIONS

Mains Input	Input Voltage (nominal)	: 415 VAC $\pm$ 15%
	AC Wiring	: 3 Phase/ L1+L2+L3, N, PE
	Input Frequency (nominal)	: 50 / 60 Hz
	Leakage Current	: < 3.5 mA
Power Output	No. of Outputs	: 1No.
	Output Connector	: CCS2/CHAdEMO/Gb/T
	Output Voltage	: 150-1000VDC
Environment	Ambient Temperature	: -20 to 55 degC Full load operation 55 to 75 degC (de-rated power operation)
	Storage Temperature	: -20 to 60 degC
	Altitude	: <2000m
	Humidity	: 5% to 95% Non-Condensing
User Interface & Control Functions	Display Screen	: 7" or 15.6" TFT Touch Display
	Languages Supported	: English & Other Languages (Optional)
	Push Button	: Emergency Push Button
	Visual Indication	: Mains Input, Error Indications, SoC etc
	User Authentication	: Mobile App., UI, QR Code, RFID etc
Protection	Protection	Overvoltage/Undervoltage Protection, Overcurrent Protection, Short Circuit Protection, Surge Protection, Over temperature Protection, Ground Fault Protection, Residual Current Protection, Emergency Shutdown with Alarm, Protection Against Electric Shock
Communication	Charger & Vehicle	: ISO 15118 & DIN 70121 for CCS 2.0, CAN Communication as per GB/T 27930 for Gb/T & JEVs G1015-1993 for CHAdEMO
	Charger & CMS	: OCPP 1.6J or Higher Ethernet 4G, Wi-fi, Bluetooth (Optional)
Mechanical	IP Rating	: IP55
Cable	Charging Cable length	: 5m (Standard), Customization (Optional)

\*above specifications are subjected to change without prior notice

# SINGLE/DUAL GUN DC FAST CHARGER 60kW-360kW

Introducing the VNT Single/Dual Gun DC Fast Charger, a versatile solution offering 60kW – 360kW charging options. Designed for Outdoor use, its perfect for rest stops, parking facilities and more. With its sleek design, high energy charging and compatibility, The VNT Dual Gun is the ideal choice for expanding your EV charging network. Install today for efficient charging services at multiple locations.

## Features:

- Stylish and Modern design
- Available in both single gun & dual gun operations
- Engineered for easy, user-friendly operation, ensuring accessibility for all users
- Compatible with CCS2, CHAdeMO, and Gb/T Standards
- Daylight readable 15.6" large touch display for UI & advertisement purpose for revenue generation



## SPECIFICATIONS

Mains Input	Input Voltage (nominal)	: 415 VAC $\pm$ 15%
	AC Wiring	: 3 Phase/ L1+L2+L3, N, PE
	Input Frequency (nominal)	: 50 / 60 Hz
	Leakage Current	: < 30 mA
Power Output	No. of Outputs	: 1No. / 2Nos. (as per requirement)
	Output Connector	: CCS2/CHAdeMO/Gb/T
	Output Volatge	: 200-1000VDC
Environment	Ambient Temperature	: -20 to 55 degC Full load operation 55 to 75 degC (de-rated power operation)
	Storage Temperature	: -20 to 60 degC
	Altitude	: <2000m
	Humidity	: 5% to 95% Non-Condensing
User Interface & Control Functions	Display Screen	: 7" or 15.6" TFT Touch Display
	Languages Supported	: English & Other Languages (Optional)
	Push Button	: Emergency Push Putton
	Visual Indication	: Mains Input, Error Indications, SoC etc
	User Authentication	: Mobile App., UI, QR Code, RFID etc
Protection	Protection	Overvoltage/Undervoltage Protection, Overcurrent Protection, Short Circuit Protection, Surge Protection, Over temperature Protection, Ground Fault Protection, Residual Current Protection, Emergency Shutdown with Alarm, Protection Against Electric Shock
Communication	Charger & Vehicle	: ISO 15118 & DIN 70121 for CCS 2.0, CAN Communication as per Gb/T 27930 for Gb/T & JEVS G1015-1993 for CHAdeMO
	Charger & CMS	: OCPP 1.6J or Higher Ethernet 4G, Wi-fi, Bluetooth (Optional)
Mechanical	IP Rating	: IP55
Cable	Charging Cable length	: 5m (Standard), Customization (Optional)

\*above specifications are subjected to change without prior notice



# EV CHARGING STATIONS ACROSS THE NATION







## INDIA

Unit 1: 418, Sector-7, IMT Manesar, Gurgaon, Haryana-122050, India

Unit 2: 119, Sector 8, IMT Manesar, Gurugram, Haryana 122051, India

## CORPORATE OFFICE

870-B1, Spaze ITech Park, Sector 8, Sohna Road, Gurgaon, 122018

## UAE

Business Centre, Sharjah Publishing City Free Zone, Sharjah, UAE

## INTERNATIONAL

Toronto, Canada | Manila, Philippines | California, USA



[www.vnt.in](http://www.vnt.in)



1800 572 7592



[info@vnt.in](mailto:info@vnt.in)