

# V-TAC

Meaningful Innovation.

## INTERSTELLAR HOME CHARGER

7kW



## SPECIFICATION

Rated Power	7kW
Input/Output Voltage	Single-Phase 230V
Input/Output Current	32A
Frequency	50/60Hz
Connector	Type1, Type 2
Cable Length	5m
Authorization	Plug and Charge/NFC/RFID/APP(optional)
Metering	MID Meter
Protection rating	IP65/IK10
Operation altitude	<2000m
RCD	Type A 300mA +DC 6mA
EMC	Class B
Certification	CE/TR25/TUV Mark/RCM/KC/UKCA



TR25





## OVER-TEMPERATURE PROTECTION

Intelligent temperature control to prevent high temperature from burning the AC charger.



## SHORT CIRCUIT PROTECTION

The power will be automatically cut off when the vehicle is short circuited to ensure its safety.



## EMERGENCY STOP

In an emergency, you can cut off the power by pressing the emergency stop button simply.



## OVER/UNDER VOLTAGE PROTECTION

Protects the charging pile when the voltage given by the grid is unstable.



## OVERCURRENT PROTECTION

Protect cables and other components by automatic cut-out from risks of overload and short circuits which cause fire.



## BACKFLOW PREVENTION

Automatic power-off protection when the car voltage is higher than the charging pile.



## LIGHTING PROTECTION

Deriving current to avoid equipment damage when lightning hits.



## EARTH FAULT PROTECTION

Giving the tripping command to avoid electrical system get short-circuited and ensure safety of users when in the event of an EVSE grounded fault.

