

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 lighting 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.

