

## H-Series AC charger

- 01, Type B DC 6mA + 30mA AC leakage protector.
- 02. Built in O-Pen protection ensures a quick installation with no extra cost for an earth rod.
- 03. Load balancing management and solar matching function
- 04. Various start-up mode, Plug and play, RFID, APP, OCPP
- 05, OCPP1.6 Ready to integrate to payment & monitoring solution of your choice
- 06, 3 charging modes (Fast, Eco and Eco+)
- 07. Remote software upgrade
- 08, LED indicating charge status



## Technical parameters:

Specifications	
Rated Power	7.4kW, 11kW, 22kW
Type of Connection	1P+N+PE, 3P+N+PE, 6-10mm <sup>2</sup>
Nominal Supply	230VAC±15%, 400VAC±15%
AC Input Frequency	50Hz/60Hz
Adjustable Current	6A-32A Variable(Via APP)
Over Current Protection	40A Supply (external MCB)
RCD Protection	Built-in Type B RCD DC 6mA/AC 30mA (Industrial-grade protection)
Earthing arrangement	Built-in O-PEN protection
Standby Power Consumption	< 8W
Integrated Protections	Over and under voltage, Power overload, Short circuit, Dispersion currents, Missing groud connection, Surge, Over temperature
Connectivity	Bluetooth/WIFI/Ethernet/4G/RS485 Control charging with the LINCHR APP Built-in RFID reader, OCPP 1.6J
Solar Compatibility	ECO, ECO+, FAST
Load Balancing	Up to 32 units can be connected
Installation Network	TN, IT, and TT
Housing Material/Enclosure	PC+ASA(UL94 V-0 Fire Rated-the Highest Flame Classification)
Installation	Wall-mounting/Pedestal, Indoor/Outdoor
Socket	IEC 62196 Type 2, IP54 hinged lid, electrical lock(Complaince requested)
Protection(Enclosure)	IP55, IK10
Operating Temperature	-25°C -50°C
Humidity	5%~98%RH
H*W*D	260*260*100mm
Weight	Socketed 5kg, Tethered 7.5kg
Certification	CE,UKCA, ROHS, REACH (TUV)