

ONE PLUG

JOLT

Charging made easy @ home, office and on the road.





JOLT

Enable fast, low-cost and
Sustainable charging everywhere

High-Quality @ affordable price

Best-value charger on the market
Broad range of connectivity options
Space-saving and easy-to-install design

Futuristic flexibility

Smart functionality for optimized charging
Energy meter integration for dynamic load management
Dedicated App for control and configuration

Safety and protection

Evaluated and tested by independent third party to meet the highest standards
Current limiting protection prevents against nuisance tripping and overcurrent to the installation
Integrated protections including DC ground fault and overvoltage

JOLT

JOLT 7.4KW A230

INPUT PARAMETERS

AC Supply : 230V ($\pm 10\%$),

1 Phase 3 Wire

Frequency : 50Hz ($\pm 3\%$)

OUTPUT PARAMETERS

Voltage AC : 230V ($\pm 10\%$)

Current limit : 6A to 32A.

Output Power : 7.4 kW max

Power Lines: L1, N, PE (7.4 kW)

JOLT 22KW A415

INPUT PARAMETERS

AC Supply : 415V ($\pm 10\%$)

3 Phase 5 Wire

Frequency : 50Hz ($\pm 3\%$)

OUTPUT PARAMETERS

Voltage AC : 415V ($\pm 10\%$)

Current limit : 64A to 324A.

Output Power : 22 kW max

Power Lines: L1, L2, L3, N, PE (22 kW)



Output connector compatibility
IEC 61851-1/IEC 62196
Type 2 AC EV connector,



Length of charging cable: 5 Meters
Vehicle Connector protective cap: Yes



Operating temperature: -35C to +55C
Storage temperature: -40C to +80C



Over voltage / Current protection
Above 275V AC, Software controlled
protection enabled with auto recovery.



AC compliance as per IEC 60664-1.
Continuous Earth
wire monitoring: Yes



Surge protection: Differential mode: $\pm 3\text{kV}$;
Common mode: $+6\text{kV}$

MECHANICAL

IP Rating : IP65

Mechanical Strength : IK08 according to IEC62262

Dimension (H*W*D) : 390*277*110 mm

Weight : 8kg

Mounting : Wall mount/Pole mount

Cooling : Air cooled

USER INTERFACE AND SOFTWARE

Visual Indicators : LED panel

Messages displayed LED : Vehicle plugged in/ plugged out

Charger available/charging, Fault conditions

Emergency Switch : Optional

User authentication : RFID/ Mobile app

Connectivity options : WI-FI, BLE and SIM



ONE
PLUG

FUTURING

**POWERING
OF MOBILITY**

