## Technical Specification American Standard

| Model | UEVD-F60-C | UEVD-F120-CC/CM | UEVD-F150-CC/CM | UEVD-F180-CC/CM | UEVD-F240-CC/CM | UEVD-F300-CC/CM | UEVD-F360-CC/CM |
|---|---|---|---|---|---|---|---|
| **INPUT CHARACTERISTIC** | | | | | | | |
| Input voltage | 480V a.c 3P+N+PE | | | | | | |
| Input frequency | 60Hz | | | | | | |
| Input Amps/per phase | 78A AC | 155A AC | 194A AC | 233A AC | 310A AC | 388A AC | 465A AC |
| Stand-by consumption | <30W | | | | | | |
| **DC OUTPUT CHARACTERISTIC** | | | | | | | |
| Number of charging points | CCS1 + CCS2 ; CCS1+CHAdeMO | | | | | | |
| Charging mode | Mode 4 | | | | | | |
| Output voltage | 200-1000V DC | | | | | | |
| Max. output power | 60kW | 120kW | 150kW | 180kW | 240kW | 300kW | 360kW |
| Max output current | CCS1: 0~200A DC; CHAdeMO: 150A | | | | | | |
| Voltage accuracy | <±0.5% | | | | | | |
| Current accuracy | <±1% | | | | | | |
| Ripple coefficient | RMS:±0.5%; Peak:±1% | | | | | | |
| THD | ≤5%@50%~100%full load | | | | | | |
| Meeting accuracy | 0.5 | | | | | | |
| Efficiency | ≥95.2% (Full load) | | | | | | |
| Cable Length | 6m (Customized acceptable) | | | | | | |
| **FUNCTION & ACCESSORY** | | | | | | | |
| TFT Color touch display 7" | √ | | | | | | |
| LED indicator light | √ | | | | | | |
| **WORKING ENVIRONMENT** | | | | | | | |
| Protection degree | TYPE 3R | | | | | | |
| Environment temperature | -25 °C to +55 °C / -13°F to +122°F | | | | | | |
| Cooling | forced air cooling | | | | | | |
| Relative humidity | 5%-95% non-condensing | | | | | | |
| Altitude | 2,000 m | | | | | | |
| Housing material | Galvanized sheet spraying | | | | | | |
| Noise emission | <65db | | | | | | |
| Storage temperature | -40~70°C | | | | | | |
| Mechanical impact resistance | IK10 | | | | | | |
| **STANDARD** | | | | | | | |
| UL223-1,UL2231-1-2,UL2202,CSA,C22.2#281.2:2021,Ed.1+U1;U2;U3CSA C22.2#280;OCPP,ISO 151118,Energy STAR | | | | | | | |

**Protection**

| | | | |
|---|---|---|---|
| Over voltage protection | Short circuit protection | Over-temp protection | Under voltage protection |
| Over load protection | Earth leakage protection | Surge protection | Integrated 4G |



American Standard

# ENERJET-DC 120KW-BX

Innovative | Security and confidentiality | Intelligent control | Flexibility options




Color options

Connector Options:
CCS1 / CCS2 / NACS /
CHAdeMO / GBT

UEVD-F(W×D×H):**850×840×1850**mm
Not include hanging device(115mm)

## PRODUCT FEATURES

**Security and confidentiality**

Type A RCD prevents potential electrical leakage PTB certified ammeter to ensure the accuracy of data Network security anti-ta per function Anti-damage and anti-corrosion

**Efficient charging**

One charger with 2 charging points, internal automatic load balance
The power can be expanded from 60kW to 360kW

**Intelligent control**

Load balancing control, dual connectors automatic power distribution
Supports the OCPP1.6J communication protocol
Remote maintenance monitoring APP intelligent operation control

**Convenience**

APP operation or RFID online operation
7 "LCD display is more intuitive