





Model BPDC40kW2G

**Output Voltage** DC 150-1000V

**Maximum Output Power** 40kW **Output Current Range** 5-125A

**Connector Type** CCS 2 connector

**Input Voltage** 260~485V AC (3P+PE)

**Input Frequency** 45-65Hz

LED, APP, Touch Screen (10.1 Inch LCD) **Status Indication** 

**User Authentication** RFID, APP, QR code, Plug and Charge, Credit Card

Bluetooth, WiFi, Ethernet, 4G, CAN, RS485 Connectivity

**Communication Protocols** OCCP 1.6J(Can Be Upgraded To OCPP 2.0.1 Later)

Dimensions (HxWxD) 1100\*800\*280mm(W\*H\*D)

Weight 200kg IP55 **Protection Rating** 

**Charging Cable Length** 7.5m(optional)

**Mounting Type** Wall or Pedestal mount

**Operating Temperature** -30°c~+50°c **Storage Temperature** -40°c~+85°c **Relative Humidity** 5%-95% Altitude ≤2000m

**Electrical Protection** Undervoltage protection, overvoltage protection, overload protection, leakage protection,

lightning protection, short circuit protection, overtemperature protection

Other Protections Moisture-proof, mildew-proof, salt spray-proof

**Standards** IEC 61851-1; IEC 61851-23; ISO 15118-1; DIN 70121 40KW EU Standard DC EV Charger