







EV CHARGER



DNEV Series (7–22kW)

-  Smart and efficient operations via APP
-  Remote firmware upgrade & work mode setting
-  Support dynamic load balance function
-  Compatible with all EV brands
-  IP65 outdoor design for plug version
-  Support intelligent valley price charging



EV Charger

Model	DNEV AC1P-7kW	DNEV AC1S-7kW	DNEV AC3P-11kW	DNEV AC3P-11kW	DNEV AC3P-22kW	DNEV AC3P-22kW
AC Input						
Nominal Input Voltage [V]	230, L / N / PE		400, 3L / N / PE		400, 3L / N / PE	
Nominal AC Grid Frequency [Hz]	50 / 60					
AC Output						
Nominal Output Power [W]	7000		11000		22000	
Nominal Output Voltage [V]	230		400		400	
Max. AC Output Current [A]	32		16		32	
Nominal Output Frequency [Hz]	50 / 60					
Connection	Plug	Socket	Plug	Socket	Plug	Socket
Protection						
AC Overvoltage Protection	Yes					
AC Undervoltage Protection	Yes					
AC Overcurrent Protection	Yes					
Surge Protection	Yes					
Grounding Protection	Yes					
Current Leakage Protection	Yes					
Over Temperature Protection	Yes					
RCD	Type A + 6mA DC Fault Current Protection (Equivalent to Type B)					
Interface						
Ethernet	Optional (OCPP1.6)					
RS485	Yes					
WiFi, Bluetooth and RFID	Optional					
CT Clamps	Yes					
Meter	Optional					
General Data						
Dimensions [W * H * D] [mm]	248 * 400 * 135					
Weight [kg]	3.92	2.36	5.0	2.6	5.0	2.6
Cable Length [m]	5 / 7.5	/	5 / 7.5	/	5 / 7.5	/
Charging Interface Type	IEC 62196-2, Type 2					
Ambient Temperature Range [°C]	-20 ~ +50					
Relative Humidity	0 ~ 95%					
Operating Altitude [m]	≤ 2000					
Cooling	Natural					
Degree of Protection	IP65	IP54	IP65	IP54	IP65	IP54
Certifications						
Certifications	EN / IEC 61851-1, EN300328, EN300330, EN301489-1, EN301489-3, EN301489-17, EN IEC 61851-21-2					