REVO EVD-400/480D

Large capacity fast DC EV charging station, double CCS outputs with automatic power adjustment, each output supports max. 600A current with wide voltage coverage.



Features

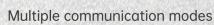


Programmable charging mode



Comprehensive protection





POS payment terminal *Reserved installation space and power supply provided.





EU standard

10.4 inch touch screen



Dual output ports



Charging cable balancer, effortless cable handling

Model	REVO EVD-400D		REVO EVD-480D	
Input & Output				
Input voltage range		362~438V AC		
Rated input voltage		AC400V(3P/N/PE)		
Rated input current	AC 610A		AC 735A	
Rated frequency		50Hz		
DC plug type	C	CS Type 2,double plugs		
Output voltage range		CCS: DC 150~1000V		
Rated power	400kW		480kW	
Max. output current	380A (Nominal).	500A (Peak, 20min), 600A (Pe	ak. 10min)	
Voltage accuracy		≤±0.5%		
Current accuracy	≥7	i0A: ≤±1% ; <30A: ≤±0.3A		
Voltage-regulating accuracy	≤±0.5%			
Current-regulating accuracy		<pre>< <±1%</pre>		
Ripple coefficient	F	RMS: ≤±0.5%; Peak: ≤±1%		
Metering accuracy	7	0.5%		
Efficiency		>95%		
Cable Length		>95% 5m		
-		2000		
Protection		No. a		
Over voltage protection		Yes		
Under voltage protection		Yes		
Over current protection	Yes			
Over load protection	Yes			
Over-temp protection	Yes			
Emergency protection		Yes		
Earth leakage protection	Yes			
Short circuit protection		Yes		
Lightning protection		Yes		
Function & Accessory				
Display	10.4 inch touch screen			
Ethernet/WIFI/4G	Yes/Yes/Opt			
Charging mode	APP/RFID/Plug and Charge/VIN			
Indicator	Yes			
Emergency stop		Yes		
Charging cable balancer	Yes			
OCPP		1.6JSON		
Working Environment				
Ingress Protection		IP54		
Operating temperature	-25°C ~+50°C			
Relative humidity	5-95% non-condensing			
Maximum altitude		2000m		
Cooling		Forced air cooling		
Standby power consumption	<150W		<200W	
Noise emission		≤65db		
Mechanical				
Dimension (W/H/D)		1250/2097/1000mm		
	1824/2248/1373mm (with Cable balancer)			
Weight	700kg		732kg	
Certificate				
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