Data Sheet

Product name	Q20_3	Q20_7	Q21_11	Q21_22	
Max output power	3.5KW	7KW	11KW	22KW	
Input voltage	AC 230V	AC 230V	AC 400V	AC 400V	
Input V frequency	50Hz/60Hz				
Output voltage	AC 230V	AC 230V	AC 400V	AC 400V	
Output current	16A	32A	16A	32A	
Adjustable power	The plug comes with temperature detection and maximum output power recognition. The current can be adjusted downwards.				
Efficiency	≥98				
Insulation resistance	≥10MΩ				
Control module power consumption	≤7W				
RCD	Type 2：TypeA+DC6 mA				
Working temperature	-30℃～+50℃				
Storage temperature	-40℃～+80℃				
Ambient humidity	5% ～95% No condensation				
Altitude	No more than 2000 meters				
Status indicator	LED Indicator / LCD				
Display screen	2.8 -inch LCD				
Startup mode	Plug and Charge				
Comm. method	WIFI/Bluetooth				
Charging port	Type2				
Protection class	IP55、IK10				
Safety protections	Overvoltage protection, undervoltage protection, grounding protection, lightning protection, leakage protection RCD Tipo A + DC6mA, flame retardant protection, overcurrent protection, intelligent temperature control protection, etc.				
CE Marking	CE				
Versatility	EN IEC 6100-6-1:2019, EN IEC 6100-6-3:2021, EN 61851-21-1:2017/AC:2017-11, EN IEC 61851-21-2:2021				
Cable Length	5 Meters				
Weight	Depending on the length of the wire, the weight is different				