


XY AC-E7KW

		Model	XY AC-E7KW-P			
		Input				
		Grid Connection	Single phase (L+N+PE)			
		Voltage Range	230Vac ± 10%			
		Maximum Current	32A			
		Rated Frequency	50Hz			
		Output				
		Voltage Range	230Vac ± 10%			
		Maximum Current	32A			
		Maximum Power	7kW			
		System				
		Charging Connector	IEC 61581 Type 2 ,GB/T			
		Cable Length	4m (5m,7.5m optional)			
		Housing Material	PC + ABS			
Indicator	LED+LCD (LCD optional)					
RFID Reader	Mifare (Classic, DesFire EV1) or others on request					
Authorization Mode	Plug & Charge / RFID card / App					
Communication	GPRS /LAN/Wi-Fi					
Protocol	OCPP 1.6J					
Environment						
Installation	Wall-mounted / Pedestal-mounting					
Operating Temperature Range	-30°C - 50°C (> 50°C derating)					
Relative Humidity	5% - 95% RH					
Cooling	Natural convection					
Operating Altitude	< 3000m					
Product Dimension (W×H×D)	270*80*185mm					
Product Dimen	≈3.5kg					
Safety						
RCD	Type A + 6mA DC					
Ingress Protection Rating	IP55					
Protection	Over Current Protection, Residual Current Protection, ,Surge Protection, Over/Under Voltage Protection, Over/Under Frequency Protection, Over Temperature Protection, Relay Welding Detection					
Certification	CE					
Certification Standard	IEC 61851-1:2017,ENIEC 61851-1:2019,EN 61000-6-2, EN 61000-6-4, EN IEC 61851-21-2 :2021					
Dynamic Load Balance	Yes (MID Smart meter)(optional)					

XY AC-E22

		Model	XY AC-E22-7KW	XY AC-E22-11KW	XY AC-E22-22KW	
		Input				
		Grid Connection	L+N+PE		3P+N+PE	
		Voltage Range	230Vac ± 10%		400Vac ± 10%	
		Maximum Current	32A	16A	32A	
		Rated Frequency	50/60Hz		50/60Hz	50/60Hz
		Output				
		Voltage Range	230Vac ± 10%		400Vac ± 10%	
		Maximum Current	32A	16A	32A	
		Maximum Power	7kW	11kW	22kW	
		System				
		Charging Connector	IEC 61581 Type 2 ,GB/T			
		Cable Length	4m (5m,7.5m optional)			
		Housing Material	PC + ABS			
Indicator	LED					
RFID Reader	Mifare (Classic, DesFire EV1) or others on request					
Authorization Mode	Plug & Charge / RFID card / App					
Communication	GPRS /LAN/Wi-Fi					
Protocol	OCPP 1.6J					
Environment						
Installation	Wall-mounted / Pedestal-mounting					
Operate Temperature Range	-30°C - 50°C					
Relative Humidity	5% - 95% RH					
Cooling	Natural convection					
Operating Altitude	< 3000m					
Product Dimension (W×H×D)	190 mm*100mm*350mm					
Net Weight	≈3.5kg	≈4kg	≈4kg			
Safety						
RCD	Type A + 6mA DC					
Ingress Protection Rating	IP55					
Protection	Over Current Protection, Residual Current Protection, ,Surge Protection, Over/Under Voltage Protection, Over/Under Frequency Protection, Over Temperature Protection, Relay Welding Detection					
Certification	CE, CB					
Certification Standard	IEC 61851-1:2017,ENIEC 61851-1:2019,EN 61000-6-2, EN 61000-6-4, EN IEC 61851-21-2 :2021					
Dynamic Load Balance	Yes (MID Smart meter)(optional)					