

3.5KW / 7KW Portable AC Charging Box

Product Name	3.5KW / 7KW Portable AC Charging Box
Rated current	16A/32A
Power	3.5KW / 7KW
Operation voltage	250V
Insulation resistance	> 500MΩ(DC500V)
Contact Resistance	0.5mΩ Max
Terminal temperature rise	< 50K
Withstand voltage	1500V
Mechanical life	no-load plug in/out > 10000 times
Coupled insertion force	45N < F < 100N
Impact of external force	can afford 1M drop
Operating temperature	-30°C-+50°C
Case material	thermoplastic,flame retardant grade UL94 V-0
Terminal	Copper alloy,silver plating
Leakage protection	Overvoltage under-voltage protection/Over load protection/Lightningprotection





7KW Easy-use Charging Box

Product Name	7KW Easy-use Charging Box
Type	KY-AC-7KW
Dimension(mm)	180*130*120mm
AC Power	220Vac±20% ; 50Hz±10% ; L+N+PE
Rated Current	32A
Output Power	7kW
Working Condition	Elevation: ≤2000m; Temperature: -20°C~+50°C;
Charging Mode	Plug and Charge
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit, surge, leakage, etc.
Executive Standard	IEC 62196, SAE J1772
Cable Length	5m (optional)
Protection Level	Ip54



7KW Easy-use Charging Box

Product Name	7KW Easy-use Charging Box
Type	KY-AC-7KW
Dimension(mm)	150*150*60
AC Power	220Vac±20% ; 50Hz±10% ; L+N+PE
Rated Current	32A
Output Power	7kW
Working Condition	Elevation: ≤2000m; Temperature: -20°C~+50°C;
Charging Mode	Plug and Charge
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit, surge, leakage, etc.
Executive Standard	IEC 62196, SAE J1772
Cable Length	5m (optional)
Protection Level	Ip54



AC 7KW Wall-mounted, Column-type AC Charging Station

Product Name	AC 7kw Charging Station
Type	KY-AC-7KW (Home using Commercial Using)
Dimension(mm)	340*240*110
User Interface	4.3 inch highlight display
AC Power	220Vac±20% ; 50Hz±10% ; L+N+PE
Rated Current	32A
Output Power	7kW
Working Condition	Elevation: ≤2000m; Temperature: -20°C~+50°C;
Charging Mode	swipe card, scan code
Networking Mode	2G, 4G, wifi
Operation Mode	Offline no billing, offline billing, online billing
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit, surge, leakage, etc.
Executive Standard	IEC 62196, SAE J1772
Cable Length	5m (optional)
Protection Level	Ip54
Installation	Wall-mounted or floor-mounted installation



AC 7KW Wall-mounted, Column-type AC Charging Station

Product Name	AC 7kw Charging Station
Type	KY-AC-7KW Plastic version (Commercial Using)
Dimension(mm)	450*130*305
User Interface	4.3 inch highlight display
AC Power	220Vac±20% ; 50Hz±10% ; L+N+PE
Rated Current	32A
Output Power	7kW
Working Condition	Elevation: ≤2000m; Temperature: -20°C~+50°C;
Charging Mode	swipe card, scan code
Networking Mode	2G, 4G, wifi
Operation Mode	Offline no billing, offline billing, online billing
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit, surge, leakage, etc.
Executive Standard	IEC 62196, SAE J1772
Cable Length	5m (optional)
Protection Level	Ip54
Installation	Wall-mounted or floor-mounted installation



7KW Wall-mounted Column-type AC Charging Station

Product Name	7KW AC Charging Station (Real-estate type)
Type	KY-AC-7KW (Home using, Commercial Using)
Dimension(mm)	370*255*85
User Interface	4.3 inch screen
AC Power	220Vac±20% ; 50Hz±10% ; L+N+PE
Rated Current	32A
Output Power	7kW
Working Condition	Elevation: ≤2000m; Temperature: -20℃~+50℃;
Charging Mode	swipe card, scan code
Networking Mode	2G, 4G, wifi
Operation Mode	Offline no billing, offline billing, online billing
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit, surge, leakage, etc.
Executive Standard	IEC 62196, SAE J1772
Cable Length	5m (optional)
Protection Level	Ip54
Installation	Wall-mounted or floor-mounted installation





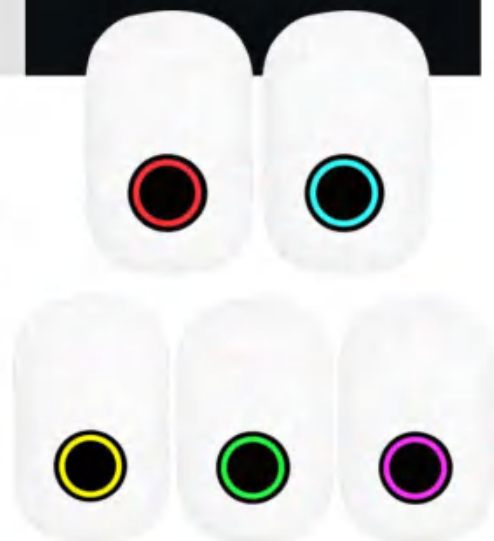
AC 7kW socket type

Product Name	AC 7kW Charging Station
Type	KY-AC-7kW Plastic version (Commercial Using)
Dimension(mm)	340*240*110
User Interface	4.3 inch highlight display
AC Power	220Vac±20% ; 50Hz±10% ; L+N+PE
Rated Current	32A
Output Power	7kW
Working Condition	Elevation: ≤2000m; Temperature: -20°C~+50°C;
Charging Mode	APP payment, swipe card, scan code
Networking Mode	2G, 4G, wifi
Operation Mode	Offline no billing, offline billing, online billing
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit, surge, leakage, etc.
Executive Standard	IEC 62196, SAE J1772
Protection Level	Ip54
Installation	Wall-mounted or floor-mounted installation



AC 7KW Charging Station(New)

Product Name	AC 7kW Charging Station
Type	KY-AC-7kW Plastic version (home use)
Dimension(mm)	340*240*110
User Interface	4.3 inch highlight display
AC Power	220Vac±20% ; 50Hz±10% ; L+N+PE
Rated Current	32A
Output Power	7kW
Working Condition	Elevation: ≤2000m; Temperature: -20°C~+50°C;
Charging Mode	APP payment, swipe card, scan code
Networking Mode	2G, 4G, wifi
Operation Mode	Offline no billing, offline billing, online billing
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit, surge, leakage, etc.
Executive Standard	IEC 62196, SAE J1772
Protection Level	Ip54
Installation	Wall-mounted or floor-mounted installation





AC 14 KW Double plugs AC Charging Station

Product Name	AC 14kw Charging Station
Type	KY-AC-14KW
Dimension(mm)	480*350*120
User Interface	4.3 inch highlight display
AC Power	220Vac±20% ; 50Hz±10% ; L+N+PE
Rated Current	32A
Output Power	14kW
Working Condition	Elevation: ≤2000m; Temperature: -20°C~+50°C;
Charging Mode	Swipe card, scan code
Networking Mode	Ethernet,, 4G, wifi
Operation Mode	Offline no billing, offline billing, online billing
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit, surge, leakage, etc.
Executive Standard	IEC 62196, SAE J1772
Cable Length	5m (optional)
Protection Level	Ip54
RCD	Type B
Installation	Wall-mounted or floor-mounted installation





Product Name	AC 22 kw Charging Station
Type	KY-AC-22
Dimension(mm)	500*350*130
User Interface	4.3 inch highlight display
AC Power	380Vac±20% ; 50Hz±10% ; L+N+PE
Rated Current	32A
Output Power	22kW
Charging Mode	swipe card, scan code
Networking Mode	Ethernet, 4G, wifi
Operation Mode	Offline no billing, offline billing, online billing
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit, surge, leakage, etc.
Executive Standard	IEC 62196, SAE J1772
Cable Length	3.5m (optional)
Protection Level	Ip54, Type B RCCB
Installation	Wall-mounted installation





DC Portable Charging Station

Product Name	Portable DC 3.5kw Charging Box			
Type	KY-DC-7KW	KY-DC-15KW	KY-DC-20KW	KY-DC-30KW
Dimension(mm)	345*175*265	540*375*195	540*375*195	540*375*195
User Interface	Digital tube, LED			
Output Voltage	200V-750V	200V-750V	200V-750V	200V-750V
Power factor	≥0.99 (above 50% load)			
HMI	LED			
Working Condition	Elevation: ≤3000m; Temperature: -20°C~+50°C;			
Charging Mode	Switch Start			
Output Frequency	45-65 Hz			
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit, surge, leakage, etc.			
Executive Standard	IEC 62196, SAE J1772			
Cable Length	5m (optional)			
Protection Level	Ip54			



KY-AC44KW double Plugs Floor standing type AC Charging Station

Product Name	AC 44 kw Charging Station
Type	KY-AC-44KW
Dimension(mm)	500*350*130
User Interface	4.3 inch highlight display
AC Power	380Vac±20% ; 50Hz±10% ; L+N+PE
Rated Current	32A
Output Power	44kW
Working Condition	Elevation: ≤2000m; Temperature: -20°C~+50°C;
Charging Mode	swipe card, scan code
Networking Mode	Ethernet, 4G, wifi
Operation Mode	Offline no billing, offline billing, online billing
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit, surge, leakage, etc.
Executive Standard	IEC 62196, SAE J1772
Cable Length	3.5m (optional)
Protection Level	Ip54, Type B RCCB
Installation	Wall-mounted or floor-mounted installation





KY-DC-30/40KW Charging Station

Product Name	Integrated DC Charging Station	
Type	KY-DC-30KW	KY-DC-40KW
Dimension(mm)	550*200*1620 (mm)	
User Interface	4.3 inch touch screen	
Input voltage	AC380V±20%	
Rated Current	67-70A	
Output Power	30KW	40KW
Working Condition	Elevation: ≤2000m; Temperature: -20°C~+50°C;	
Charging Mode	swipe card, scan code	
Networking Mode	Ethernet, 4G, wifi	
Input frequency	45-65Hz	
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit, surge, leakage, etc.	
Executive Standard	IEC 62196, SAE J1772	
Cable Length	5m (optional)	
Protection Level	Ip54	





KY-DC-60KW/80KW Charging Station

Product Name	Integrated DC Charging Station	
Type	KY-DC-60KW	KY-DC-80KW
Dimension(mm)	720*557*1700(mm)	
User Interface	7 inch LCD color display touch screen	
Input voltage	AC380V $\pm$ 20%	
Rated Current	100-180A	
Output Power	60KW	80KW
Working Condition	Elevation: $\leq$ 2000m; Temperature: -20°C~+50°C;	
Charging Mode	swipe card, scan code	
Networking Mode	Ethernet, 4G, wifi	
Input frequency	45-65Hz	
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit, surge, leakage, etc.	
Executive Standard	IEC 62196, SAE J1772	
Cable Length	5m (optional)	
Protection Level	Ip54	





KY-DC-120/160KW Charging Station

Product Name	Integrated DC Charging Station	
Type	KY-DC-120KW	KY-DC-160KW
Dimension(mm)	720*557*1700 (mm)	
User Interface	7 inch touch screen	
Input voltage	AC380V $\pm$ 20%	
Rated Current	250-280A	
Output Power	120KW	160KW
Working Condition	Elevation: $\leq$ 2000m; Temperature: -20°C~+50°C;	
Charging Mode	swipe card, scan code	
Networking Mode	Ethernet,, 4G, wifi	
Input frequency	45-65Hz	
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit, surge, leakage, etc.	
Executive Standard	IEC 62196, SAE J1772	
Cable Length	5m (optional)	
Protection Level	Ip54	

KY-DC-240/360KW Charging Station

Product Name	Integrated DC Charging Station	
Type	KY-DC-240KW	KY-DC-360KW
Dimension(mm)	720*557*1600(mm)	
User Interface	7 inch touch screen	
Input voltage	AC380V±20%	
Rated Current	400-630A	
Output Power	240kW	360kW
Working Condition	Elevation: ≤2000m; Temperature: -20°C~+50°C;	
Charging Mode	swipe card, scan code	
Networking Mode	Ethernet 4G, wifi	
Input frequency	45-65Hz	
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit, surge, leakage, etc.	
Executive Standard	IEC 62196, SAE J1772	
Cable Length	5m (optional)	
Protection Level	Ip54	

