

STASIUN PENGISIAN KENDARAAN LISTRIK UMUM (SPKLU)
EV CHARGING (EVC) STATION TYPE NKR AC002 – AC003
FOR PRIVATE CHARGING
AC CHARGING 7.4/11/22 KW

YOUR EV CHARGING PARTNER
AC CHARGER

“Your partner for efficiency & reliability public charging service and infrastructure. Compatible to OCPP which allows further backend system integration like user, station, transaction & energy management, online control and monitoring.”

FEATURES

- 7.4/11/22 kW AC charging
- OCPP 1.6
- QR Scan Code or Swipe Card
- Compact design
- IP54/IK10 and user friendly
- Suitable for public utility



OPTION



7.4 KW

11 KW

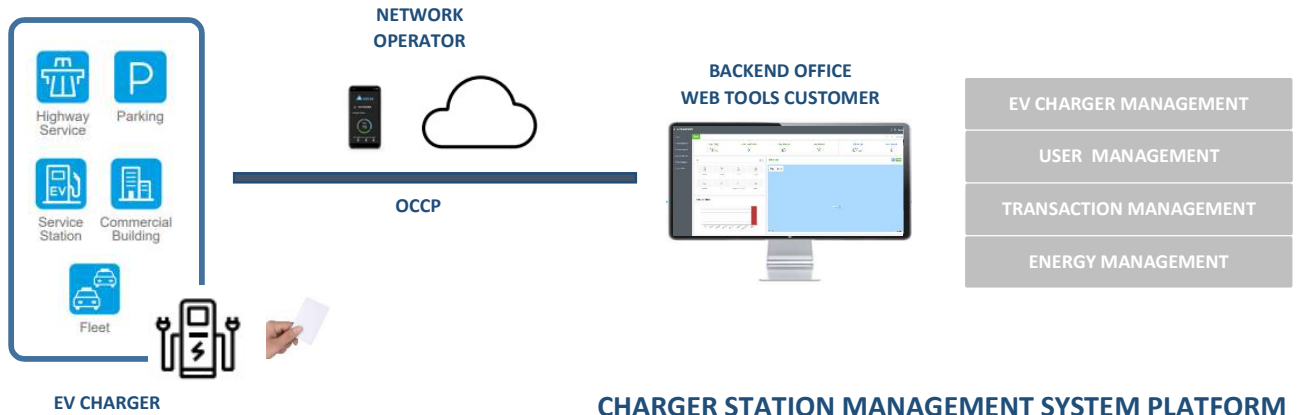
22 KW



AC TYPE 2



2 X AC TYPE 2



CHARGER STATION MANAGEMENT SYSTEM PLATFORM



TECHNICAL SPECIFICATION – NKR 002 – 1 PLUG

Standard	Related	EN 61851-1:2011; EN 61851-22-2002; EN 61000-6-1:2002; EN 61000-6-3:2007+A1:2011
	Certificate	CE Certificate
Structure Description	Dimension	163 x 28 x 19 cm
	Application scenes	Parking lot / Public charging station
	Housing Material	Metal Case
	Installation method	Floor stand type
	Cable Routing	Bottom inlet wiring, up outlet wiring
	Cable length	Minimum 4 mtr
	Charging outlet	AC TYPE 2
	Input Voltage	1 Phasa - 230 Vac; 3 Phasa - 400 Vac
Electrical Specification	Input frequency	50/60 Hz
	Rated power	7.4/11/22 kW
	Measuring accuracy	Level 1
	AC Output Current	16/32A Plug
	AC Output Power	7.4/11/22 kW
	Consumption	< 2 W
Function design	User Interface	Emergency stop bottom, LED indicator, card swiping, touch screen
	User Authorization	ISO/IEC14443 Type A & MIFARE RFID card
	Communication	Ethernet, OCPP 1.6, wifi, 3g/4g/GPRS
Environment condition	Application place	Indoor/Outdoor
	Working temperature	-30° C~ +70° C (Output degreaded aboved 50° C)
	Working humidity	5% ~ 95% without condensation
	Altitude	<2000m
	Protection Grade	IP54/IK10
	Cooling	Forced - air cooling
	Safety standard	EN 61851-1:2011; EN 61851-22-2002; EN 61000-6-1:2002; EN 61000-6-3:2007+A1:2011
	Security design	Over voltage protection, overload protection,current leakage protection, lightning surge protection, etc



TECHNICAL SPECIFICATION – NKR 002 – 2 PLUG

Standard	Related	EN 61851-1:2011; EN 61851-22-2002; EN 61000-6-1:2002; EN 61000-6-3:2007+A1:2011
	Certificate	CE Certificate
Structure Description	Dimension	163 x 28 x 19 cm
	Application scenes	Parking lot / Public charging station
	Housing Material	Metal Case
	Installation method	Floor stand type
	Cable Routing	Bottom inlet wiring, up outlet wiring
	Cable length	Minimum 4 mtr
	Charging outlet	2 x AC TYPE 2
Input Voltage	1 Phasa - 230 Vac; 3 Phasa - 400 Vac	
Electrical Specification	Input frequency	50/60 Hz
	Rated power	2 x 7.4/11/22 kW
	Measuring accuracy	Level 1
	AC Output Current	16/32A Plug
	AC Output Power	2 x 7.4/11/22 kW
Consumption	< 2 W	
Function design	User Interface	Emergency stop bottom, LED indicator, card swiping, touch screen
	User Authorization	ISO/IEC14443 Type A & MIFARE RFID card
	Communication	Ethernet, OCPP 1.6, wifi, 3g/4g/GPRS
Environment condition	Application place	Indoor/Outdoor
	Working temperature	-30° C~ +70° C (Output degraded aboved 50° C)
	Working humidity	5% ~ 95% without condensation
	Altitude	<2000m
	Protection Grade	IP54/IK10
	Cooling	Forced - air cooling
	Safety standard	EN 61851-1:2011; EN 61851-22-2002; EN 61000-6-1:2002; EN 61000-6-3:2007+A1:2011
	Security design	Over voltage protection, overload protection, current leakage protection, lightning surge protection, etc



TECHNICAL SPECIFICATION – NKR 003

Standar	Standard	IEC 61851-1 ; IEC 61851-22; IEC 61000-6-1; IEC 61000-6-3
	Certificate	CE
Structure Description	Dimension WxTxH	25x11x31 cm
	Application scenes	Home / Parking lot / Public charging station
	Housing Material	Alloy
	Instalation method	Mounting
	Cable Routing	Bottom inlet wiring, up outlet wiring
	Cable length	Minimum 4 m
	Charging outlet	AC TYPE 2
	Input Voltage	1 Phasa - 230 Vac; 3 Phasa - 400 Vac
Electrical Spesification	Input frequency	50Hz/60Hz
	Rated power	7.4/11/22 Kw
	Measuring accuracy	Level 1
	AC Output Current	16/32A Plug
	AC Output Power	7.4/11/22 kW
	Consumption	< 2 W
Function design	User Interface	Emergency stop bottom, LED indicator, card swiping, touch screen
	User Authorization	ISO/IEC14443 Type A & MIFARE RFID card
	Communication	Ethernet, OCPP 1.6, wifi, 3g/4g/GPRS
Environment condition	Application place	Indoor/Outdoor
	Working temperature	-30° C~ +70° C (Output degraded aboved 50° C)
	Working humidity	5% ~ 95% without condensation
	Altitude	<2000m
	Protection Grade	IP54/IK10
	Cooling	Natural - air cooling
	Security design	Over voltage protection, overload protection,current leakage protection, lightning surge protection, etc