



RAPTION 50 HV CCS2 CHA

RAPTION 50 HV CCS2 CHA, Outdoor recharge station

Code: V17220. (CONSULTAR DISPONIBILIDAD)

- > Communications: Ethernet | 4G
- > Output type: 100-920 Vcc - 125 A - 50 kW
- > Connector type: CCS Combo 2 (FF)| JEVS G105 - CHAdeMO (AA)
- > Grid type: Three-phase
- > Charge mode: 4
- > No. Sockets: 2

Specifications

AC power supply

Input intensity	76 A
Efficiency	95 % con potencia nominal de salida
Power factor	> 0,98
Frequency	50 / 60 Hz
Type of network	3Ph + N + GND
Nominal voltage	400 V ~ (± 10 %) (480 V ~ bajo demanda)

Electrical characteristics

Surge protection (DSP)	Optional
Overcurrent protection	Optional
Cable: Connector type	CCS Combo 2 JEVS G105 - CHAdeMO (Cable length 3m)
Max. output intensity (A)	0 ... 125 cc
Charging mode	Mode 4
No. of charges	2
Max. output power (kW)	50 (cc)
Voltage	50 ... 500 Vdc

Mechanical characteristics

Size (mm) width x height x depth	940 x 1800 x 520 (mm)
Envelope	Stainless steel
Noise	< 55 dB
Weight (kg)	230

Environmental characteristics

Protection class	IP 54 / IK10
Relative humidity (without condensation)	5 ... 95 %
Storage temperature	-20 ... +60 °C
Working temperature	-30 ... +45 °C

Standards

Certifications	CE
Electrical safety, Installation category	CAT III 300 V



RAPTION 50 HV CCS2 CHA

Quick outdoor charging station

Code: V17220.

Standards

IEC 61851-1, IEC 61851-22, IEC 61851-23, IEC 62196-1, IEC 62196-2, IEC 62196-3, CHAdeMO Certified, CCS (DIN 70121, ISO 15118)

Communications

Protocol	OCPP
Type	Ethernet 10/100 Base TX (TCP/IP)
Speed	4G / GPRS / GSM Modem

Electrical safety

Insulation	Double-insulated electric shock protection class II (IEC 61010)
------------	---

User interface

RFID (Radio-Frequency Identification)	ISO/IEC 14443 A/B, MIFARE Classic / Desfire EV1 ISO 18092 / ECMA-340, NFC 13,56 MHz
LED	RGB color charge indicator
Display type	8" Touch TFT, multilingual

Features / performance

Heating and air conditioning unit	-30 ... +45 °C (Optional)
Energy measurement	Meter for measuring alternating electrical energy according to UNE-EN 50470

Protection

Safety relay type (class)	RCD (optional)
---------------------------	----------------

Output 1

Maximum current	125 A
Maximum power	50 kW
Voltage range	50-500 Vcc
Connector type	CCS Combo 2 (FF)
Network type	Three-phase (DC)

Output 2

Maximum current	125 A
Maximum power	50 kW
Voltage range	50-500 Vcc
Connector type	JEVS G105 - CHAdeMO (AA)
Network type	Three-phase (DC)



RAPTION 50 HV CCS2 CHA

Quick outdoor charging station

Code: V17220.

Dimensions

