



RAPTION 150 HC CCS1, Outdoor recharge station

Code: V1762F.

> Communications: Ethernet | 4G

> Output type: 100-920 Vcc - 250 A - 150 kW| 100-920 Vcc - 250 A - 150 kW

> Connector type: CCS Combo 1 (CC) | CCS Combo 1 (CC)

> Grid type: Single-phase

> No. Sockets: 2

> Earth leakage protection: Type B

Description

RAPTION 150 chargers are the most advanced charging devices for electric vehicles. They offer the fastest charging times on the market, thus making long journeys in an electric vehicle possible while offering comfortable and intuitive handling to users thanks to their design.

They are perfect for use in electric service stations or charging hubs. They are also the ideal solution for fleets of vehicles that have to remain in service for as many hours a day as possible, such as urban buses.

Application

RAPTION devices are ideal for public charging, shopping centres, rental companies, vehicle fleets, company







Quick outdoor charging station

Code: V1762F.

Specifications

AC power supply	
Input intensity	228 A
Efficiency	95%
Power factor	> 0,98
Frequency	50 / 60 Hz
Type of network	3Ph + N + GND
Nominal voltage	400 V ~ ± 10 %
Electrical characteristics	
Surge protection (DSP)	Optional: 4-pole transient overvoltage (IEC 61643-11 Class II)
Overcurrent protection	Circuit breaker
Mechanical characteristics	
Size (mm) width x height x depth	470 x 2070 x 380 (mm)
Envelope	Stainless steel
Environmental characteristics	
Protection class	IP 54 / IK10
Relative humidity (without condensation)	5 95 %
Storage temperature	-20 +60 °C
Working temperature	-10+50 °C
Standards	
Certifications	CE / Combo-1
Standards	(DIN 70121; IS015118); IEC 61851-1; IEC 61851-23
Communication Network	
Protocol	0CPP 1.6 / XML
Technology / Type	Ethernet 10/100 Base TX (TCP/IP)
User interface	
RFID (Radio-Frequency Identification)	ISO / IEC 14443A / B , MIFARE Classic, MIFARE DESFire, MIFARE DESFire EV1 , ISO 18092 / ECMA-340 (NFC) 13.56 MHz
LED	Charging indicator and courtesy lighting
Display type	8" TFT touch screen anti-vandalism display
Features / performance	
Optional	Air-conditioning heater -30 +50 °C Vandal-proof protection by mechanical locking of the connector Contactless payment system







Quick outdoor charging station

Code: V1762F.

Connection cables 5.5 m

Protection	
Safety relay type (class)	Туре В
Radio communication	
Technology / Type	4G / GPRS / GSM Modem
Output 1	
Maximum current	250 A
Maximum power	150 kW
Voltage range	100 920 Vdc
Connector type	CCS Combo 1 (CC)
Network type	Single-phase (DC)
Output 2	
Maximum current	200 A
Maximum power	150 kW
Voltage range	100920 Vdc
Connector type	CCS Combo 1 (CC)
Network type	Single-phase (DC)

RAPTION 150

CODE	TYPE	No. Sockets	Output type	Connector type	Grid type
Dispense	il.				
V17511.	RAPTION 150 CCS1	1	100-920 Vcc - 200 A - 150 kW	CCS Combo 1 (CC)	Single-phase
V1752F.	RAPTION 150 CCS1	2	100-920 Vcc - 200 A - 150 kW 100-920 Vcc - 200 A - 150 kW	CCS Combo 1 (CC) CCS Combo 1 (CC)	Single-phase
V1752D.	RAPTION 150 CCS1 CHA	2	100-920 Vcc - 200 A - 150 kW 50-400 Vcc - 125 A - 50 kW	CCS Combo 1 (CC) JEVS G105 - CHAdeMO (AA)	Single-phase
V17611.	RAPTION 150 HC CCS1	1	100-920 Vcc - 250 A - 150 kW	CCS Combo 1 (CC)	Single-phase
V1762F.	RAPTION 150 HC CCS1	2	100-920 Vcc - 250 A - 150 kW 100-920 Vcc - 250 A - 150 kW	CCS Combo 1 (CC) CCS Combo 1 (CC)	Single-phase
V1762D.	RAPTION 150 HC CCS1 CHA	2	100-920 Vcc - 250 A - 150 kW 50-400 Vcc - 200 A - 80 kW	CCS Combo 1 (CC) JEVS G105 - CHAdeMO (AA)	Single-phase

8" vandal-proof TFT touch screen, independent overcurrent and earth leakage 30-mA, type-B protection per plug, integrated MID-certified energy measurement, RFID reader for authentication and charge activation - ISO 14443 A/B, emergency STOP button, 8" vandal-proof TFT touch screen, data storage, Ethernet communications, 4G communications, OCPP 1.5/1.6 communications protocol, power unit weight: 420 kg, dispenser weight: 115 kg, stainless steel IP54 - IK10 casing, power unit dimensions: 800x1000x2100 mm, dispenser dimensions: 380x470x1867 mm. 3-m cable length (5 m optional).







Quick outdoor charging station

Code: V1762F.

Dimensions





