



POWER UNIT CCS

POWER UNIT CCS, Power unit for RAPTION 150

Code: V17600. DESCATALOGADO

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

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 car parks, etc.



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Quick outdoor charging station

Code: V17600.

Specifications

AC power supply

Input intensity	228 A
Power factor	> 0,98
Frequency	50 / 60 Hz
Nominal voltage	400 V ~ ± 10 %

Mechanical characteristics

Size (mm) width x height x depth	1000 x 2150 x 800 (mm)
Envelope	Stainless steel
Weight (kg)	280

Environmental characteristics

Protection class	IP 54 / IK10
Relative humidity (without condensation)	5 ... 95 %
Storage temperature	-20 ... +60 °C
Working temperature	-10...+50 °C

Electrical characteristics

Efficiency	95%
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Standards

Certifications	CE
Standards	(DIN 70121; ISO15118); IEC 61851-1; IEC 61851-23

Output 1

Network type	Single-phase (DC)
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RAPTION 150

Fast charging stations

CODE	TYPE	No. Sockets	Output type	Connector type	Grid type
Dispenser					
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



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CODE	TYPE	No. Sockets	Output type	Connector type	Grid type
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).



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Dimensions

