URBAN-WB SLAVE CCS1

URBAN-WB SLAVE CCS1, DC Car park boxes

Code: V20741.   DESCATALOGADO

> Communications: Ethernet
> Output type: 153 ... 920 Vcc - 70 A - 25 kW
> Connector type: CCS Combo 1 [CC]
> Grid type: Three-phase
> Charge mode: 4
> No. Sockets: 1
> Earth leakage protection: Type B

Application

The **Urban CCS** range has been developed to offer a fast-charging solution in environments where there is no high-power electrical infrastructure (small electric vehicle fleets, dealerships, carsharing companies, small private car parks, etc.) to improve the charging speed of electric vehicles without a major investment.

URBAN-WB SLAVE CCS1

Smart charging devices

Code: V20741.

Specifications

AC power supply

Input intensity	39 A
Efficiency	94%
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	MCB curve C (50 A)
Cable: Connector type	CCS Combo 1 (5.5-m cable length)
Max. output intensity (A)	0 ... 70 cc
Charging mode	Mode 4
No. of charges	1
Max. output power (kW)	25 (cc)
Voltage	150 ... 920 Vdc

Mechanical characteristics

Size (mm) width x height x depth	382 x 984 x 236 (mm)
Envelope	Stainless steel
Noise	< 55 dB
Fastening	Wall-mounted
Weight (kg)	56

Environmental characteristics

Protection class	IP 54 / IK10
Relative humidity (without condensation)	5 ... 95 %
Storage temperature	-40 ... +60 °C
Working temperature	-35 ... +45 °C

Standards

Certifications	CE
Electrical safety, Installation category	CAT III 300 V
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)

Communication Network

Protocol	OCPP

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Technology / Type	Ethernet 10/100 Base TX (TCP/IP)

Electrical safety

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

User interface

LED	RGB color charge indicator

Features / performance

Energy measurement	Meter for measuring alternating electrical energy according to UNE-EN 50470

Protection

Safety relay type (class)	RCD B

Output 1

Maximum current	70 A
Maximum power	25 kW
Voltage range	150-920 Vcc
Connector type	CCS Combo 1 (CC)
Network type	DC