

Ultron X 50-360 CC-H-22K

Electric vehicle fast charging station

The station enables quick charging of electric cars with direct current through two CCS connectors (50-360 kW each) and with alternating current through a type 2 connector (22 kW). The station is equipped with an RFID reader, GSM modem and supports the OCPP communication protocol version 1.6.

Application of the station

Ultron X 50-360 CC-H-22K fast charging station can be used wherever it is possible to provide a supply voltage with appropriate parameters. When the connected load is lower than the required power, it is possible to limit the charging power.

Simultaneous DC and AC charging

10.1" high-contrast touch panel

Completely developed product and made in Poland

Main Features:

Fast charging

Fast DC and AC charging for compatible electric vehicles

Charging power

Charging power DC 2 x 50-360 kW, AC 22 kW

Charging standards

Support DC charging standard: CCS and AC: Type 2

OCPP protocol

The Ultron X 50-360 CC-H-22K chargers are compatible with the OCPP 1.6 standard. Thanks to this, you can use the Administrative System or other compatible solutions.

Monitoring

Monitoring of station parameters through a built-in GSM modem.

Adaptation

Adaptable to DC voltage supply from energy storage.



Pattern of elegance

Aesthetics is our leitmotif.

The station's protection class is IP 54. The device has three charging sockets, the possibility of authorization via an RFID card reader or a PIN code and a TFT 10.1" touch panel 1280x800 IPS 1000CD.

Construction

Easy installation, stable construction.



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Technical Specifications

DC fast charging

Number of charging points	2
Number of charging points handled simultaneously	2
The power of each charging point	50-360 kW
Type and number of plugs	2 x CCS
Charging standards	ISO-15118, DIN 70121
Charging current	0-125 A
Charging voltage	50-500 Vdc (optional 1000 Vdc)

AC charging

Number of charging points	1
Type and number of plugs	1 x Typ 2
Charging power	22 kW

Other information

Voltage	3 x 400 V, 50 Hz
Network layout	TN-C, TN-S, TN-C-S, others on request
Cable length	3 m
Charging authorization	RFID card, PIN code
Communication with the user	TFT touch panel 10.1" 1280x800 IPS 1000CD
Communication protocol	OCPP 1.6 JSON
Electromagnetic compatibility	PN-EN-IEC-61000-6-4-2019
Efficiency	do 95%
Level of security	IP 54
Height x width x depth	2100 x 500 x 650 mm





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