

Universal Quick Charger

- Quick Charge 100% of the compatible EV in less than 30min.
- Scalable power for installation budget control
- Perfect solution for electric highways

QUICK CHARGER AC-DC

Station

Photos and visuals of our models are not contractual



AC-DC Quick Charger
 Depicted version : Réf. NQC-267-A-25-R-P-IR
 - 1 AC 43kw plug et 1 DC 44kw type CHAdeMO plug with tethered cable
 - Start the charge via RFID tag
 - Remote control
 Options : Metering, stainless steel basement



- Norms & certifications**
- ZE Ready –1.2 Version ZER-13-12033-DBT
 - CHAdeMO 0.9 certified
 - CHAdeMO 1.0 Compatible
 - NFC 15-100
 - CEM 2004/108/CE
 - IEC 61309-9

General presentation

Material	Stainless steel
Standard Colour	RAL9003
Installation	Indoor / Outdoor
Dimensions (h,w,d)	1840 x 705 x 728 mm
Number of Charging Points	1 or 2 charging points
Number of connectors	1 tethered cable with CHAdeMO connector and 1 tethered cable with Type 2 plug
Available Power	AC from 20 to 43kW / DC from 20 to 44kW
HMI	LCD screen with side buttons
Warranty	2 years

Technical features

Weight	About 350kgs
IP Index (solid/liquid)	IP55
Shock Resistance	IK 10
Climate	- 10 to + 40 ° C (-30 to +40°C with cold option)
Max Altitude	1000m
Humidity index	30-90%
Connector type	- 4m Type 2 Tethered cable for AC43kW - 4m Tethered cable CHAdeMO, DC 44kW
Output Voltage	400V AC / 200-500V DC
Output current	0-63A AC / 0-125A DC depending on configuration
Electrical Protections	Integrated RCD 30mA (AC), 300mA (DC) and MCB
Thermo-Management	Active fan cooling / Heating system



FR : La Chaponne Service – A6 Highway



BE : Delhaize Retailer





SW : McDonald's



Fr : Train Station - Paris

1 Plug / Power Configuration

Réf. NQC-XXX-A-XX-X-X-X


Configuration	Réf.	Configuration	Réf.
 <p>1 AC type 2 Plug 1 DC type 4 Plug</p> <p>1 AC type 2 plug, scalable from 20 to 43kw with tethered cable (0 to 80% charge in 30mn*) 1 DC type 4 CHAdeMO plug scalable from 20 to 44kW with tethered cable (0 to 80% charge in 30mn*)</p>	266	 <p>1 AC type 2 Plug 1 DC type 4 Plug 1 type 2 socket</p> <p>1 AC type 2 plug, 43kw with tethered cable (0 to 80% charge in 30mn*) 1 DC type 4 CHAdeMO plug 44kW with tethered cable (0 to 80% charge in 30mn*) 1 AC Type 2 3kW Socket (0 to 100% charge in 6 h)</p>	309
<p>1 AC type 2 plug, 43kw with tethered cable (0 to 80% charge in 30mn*) 1 DC type 4 CHAdeMO plug 44kW with tethered cable (0 to 80% charge in 30mn*)</p>	267	<p>1 AC type 2 plug, 43kw with tethered cable (0 to 80% charge in 30mn*) 1 DC type 4 CHAdeMO plug 44kW with tethered cable (0 to 80% charge in 30mn*) 1 AC Type 2 7kW Socket (0 to 100% charge in 7 h)</p>	310

Please contact us for other configurations
*average charging time for an EV with 24kW/h battery

2 Start the charge


Réf. NQC-XXX-A-XX-X-X-X

Direct Start




Plug & charge Push Button Réf 12 Lock code system Remote control board

Start with tag



Key RFID Réf 25 RFID prepaid unit card

Start with code



Access code Réf 31 Code Réf 32

3 Remote control and Management

Réf. NQC-XXX-A-XX-X-X-X

Local control
NQC-XXX-A-XX-L-X-X




Remote control
NQC-XXX-A-XX-R-X-X



4 Installation and dimensions


Réf. NQC-XXX-A-XX-X-X-X

Concrete basement for Quick Charger AC/DC



Optional pre-cast concrete basement
NQC-XXX-A-XX-X-P-W

Stainless basement for Quick Charger AC/DC sur



Optional stainless steel basement
NQC-XXX-A-XXX-X-P-X

5 Options

Réf. NQC-XXX-A-XX-X-X-X

Option	Réf.	Option	Réf.
RAL on demand : for customization of the charging station	A	Cold Option : Increase the temperature protection until -30°C	V
Stickers : Stickers on the station for ultimate configuration	B	Optional concrete basement : To facilitate installation work	W
Non Simultaneous charging : One plug can charge at the time	E	Stainless Steel Basement : To facilitate installation work on existing concrete floor	X
General metering : Metering of the consumption of the station or Individual plug metering : Metering of the consumption per plug	I M		