Version 3 | 2024

The certified pedestal

ONEPOLE addresses the main challenges faced by installers, providing a secure, certified solution for today's and tomorrow's needs.

ONEPOLE

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ONEPOLE - Universal aluminum pedestal for all leading EV-chargers, is a sustainable and scalable system that offers a long lifespan and a future-proof solution for all environments. ONEPOLE is designed with a focus on durability and is made of high-quality aluminum, guaranteeing a long lifespan and minimal maintenance.

The pole is flexible and easy to scale in line with technological advancements and changing needs. The modular design makes it simple to upgrade and adapt the solution for various purposes, from lighting to security bollards.

ONEPOLE is manufactured with sustainability in mind, and the aluminum material provides a lower carbon footprint compared to traditional steel alternatives. In addition, the pole is 95% recyclable at the end of its lifespan, contributing to a circular economy and reducing waste.

With the necessary certifications and approvals in place, ONEPOLE guarantees safety and quality, making it a secure choice.

01

Modular

We deliver a wide variety of combinations to suite any type of applications.

02

Scalable

Besides easy installation, the ONEPOLE system can easily be scaled up from one charging unit to many within minutes. This unique capability will ensure that your projects are expandable for future needs.

03

Universal

Choose your desired charger for our universal system. If you can't find your EV-charger, you are welcome to contact us and we will customize for your needs.

04

Rigid

ONEPOLE is made from seawater resistant aluminium. Ready for any environment.
ISO 12944 category C4.

05

Quality

Produced in Norway with carefully chosen high quality materials from Hydro together with JOTUN powder coating to ensure quality in every climate.

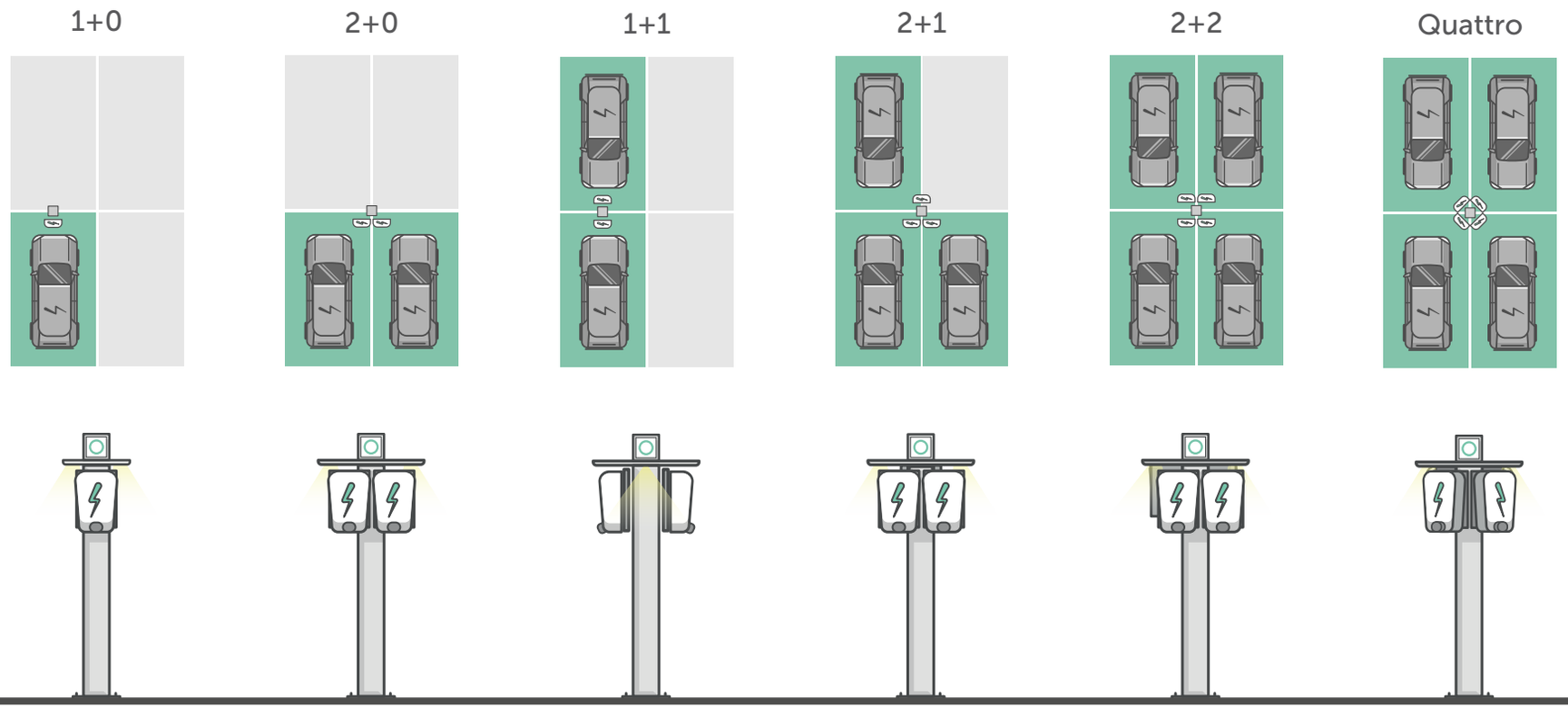
Standard color: RAL 9005.
other colors on request.

Hydro JOTUN

06

Alternatives

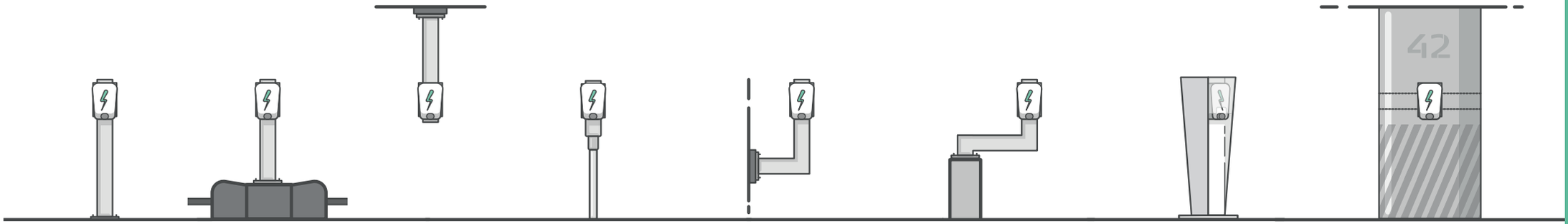
Choose between different configurations based on your charging needs.



07

Flexible

With a wide array of ever increasing installation methods to fit every project.



08

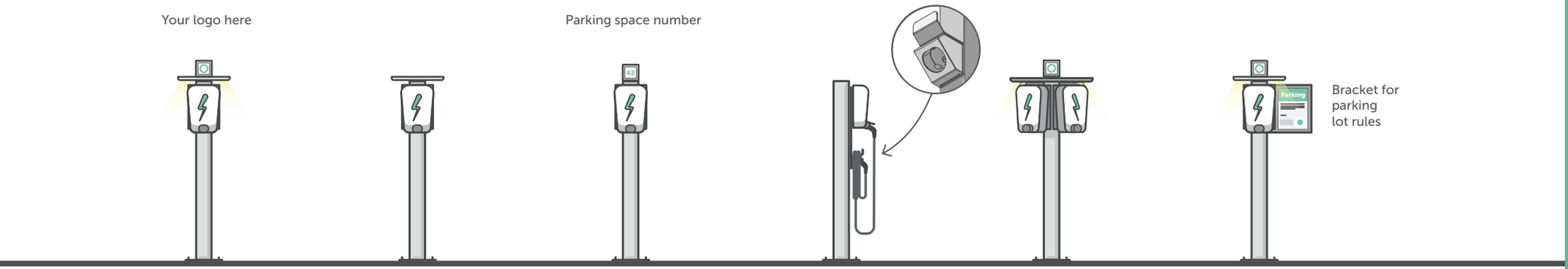
Accessorize

Customize your pedestal to match your needs. With lighting, cable holder, parking signs, and much more.

Cliff Ocean - Made of 50% recycled ocean plastic

Your logo here

Parking space number



Bracket for parking lot rules

Main unit

It all starts here.

01 **ONEPOLE PRO 1500**
Q9MSL-2

02 **ONEPOLE PRO 1500 DIN MOUNT**
Q9MSL-3

Country of origin
Norway

Material
Powder-coated
searesistant aluminum

Color
RAL9005 (Standard)
Fine structure

Surface treatment
Powdercoated
ISO 12944, Category C4

Protection class
Class I, must be connected to PE

Degree of protection
IK10

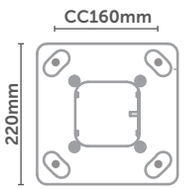
Gross Measurement
1515x225x225mm

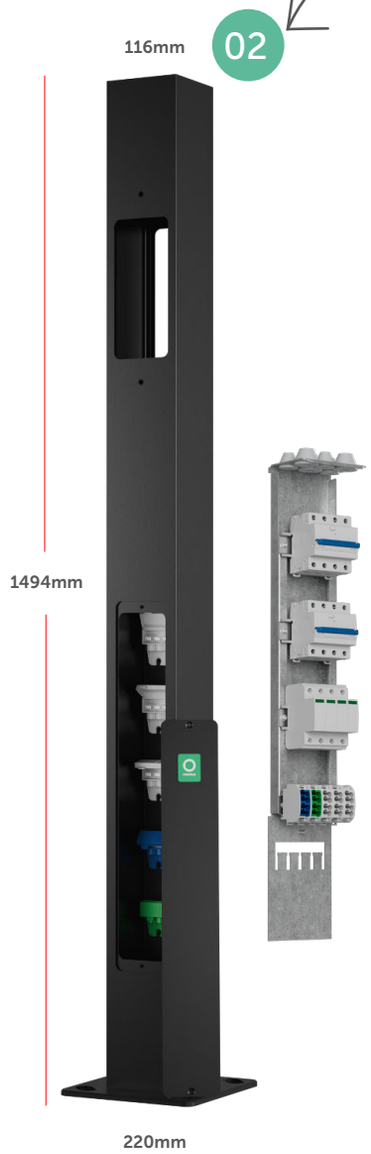
Weight
7,3kg

Gross weight
7,75kg

For illustration only

The ONEPOLE pedestal can be installed with both Connection Kit, DIN rails, and circuit breakers. See separate installation instructions for more information.





Scan to see our TUV Certificate!

Scan to see all ONEPOLE products

If you can not find what you need, contact us and we will make it for you!

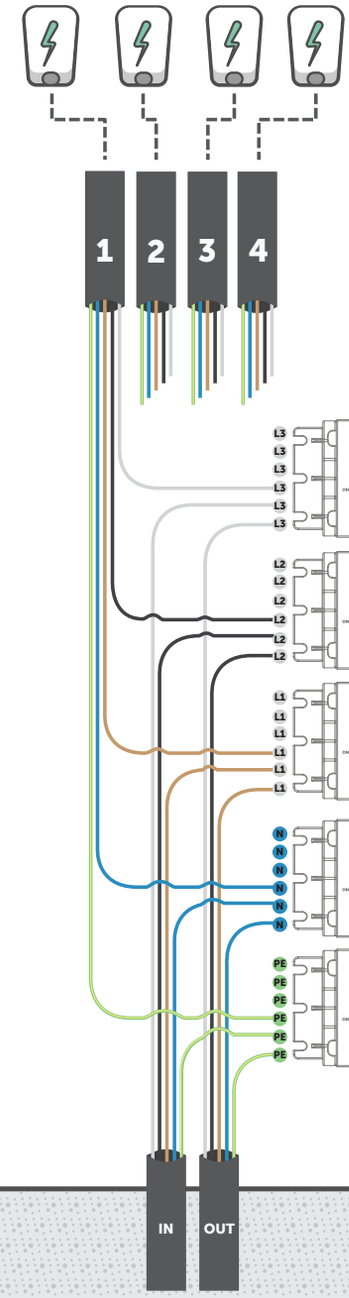
CONNECTION KIT

Designed to connect ONEPOLE pedestals in a row while using all four possible charging units.

Consist of 5 pcs terminal blocks, each terminal block has 6 pcs terminals.

Typical application:
1 pcs cable in, 1 pcs cable out and up to 4 pcs chargers out.

Tested according to EN 60998-1:2004 and EN 60998-2-1:2004
Approved cross-section AL cable: 10-50mm²
Approved cross-section CU cable: 1.5-35mm²
Dismantling lenght: 18mm
Tightening torque: 10Nm
Max. voltage 450V
Max. load 100A
Connection: 5 pcs. 6x25/50mm² Al/CU



Scan QR Code
for Installation video

ONEPOLE
It's easier for a tall person to bend down than for a person in a wheelchair to stand up.
#Accessibility #Scalable #Univeral
Configurator
www.onepole.no
permobil
JAY
magic Mobility
Extreme X8