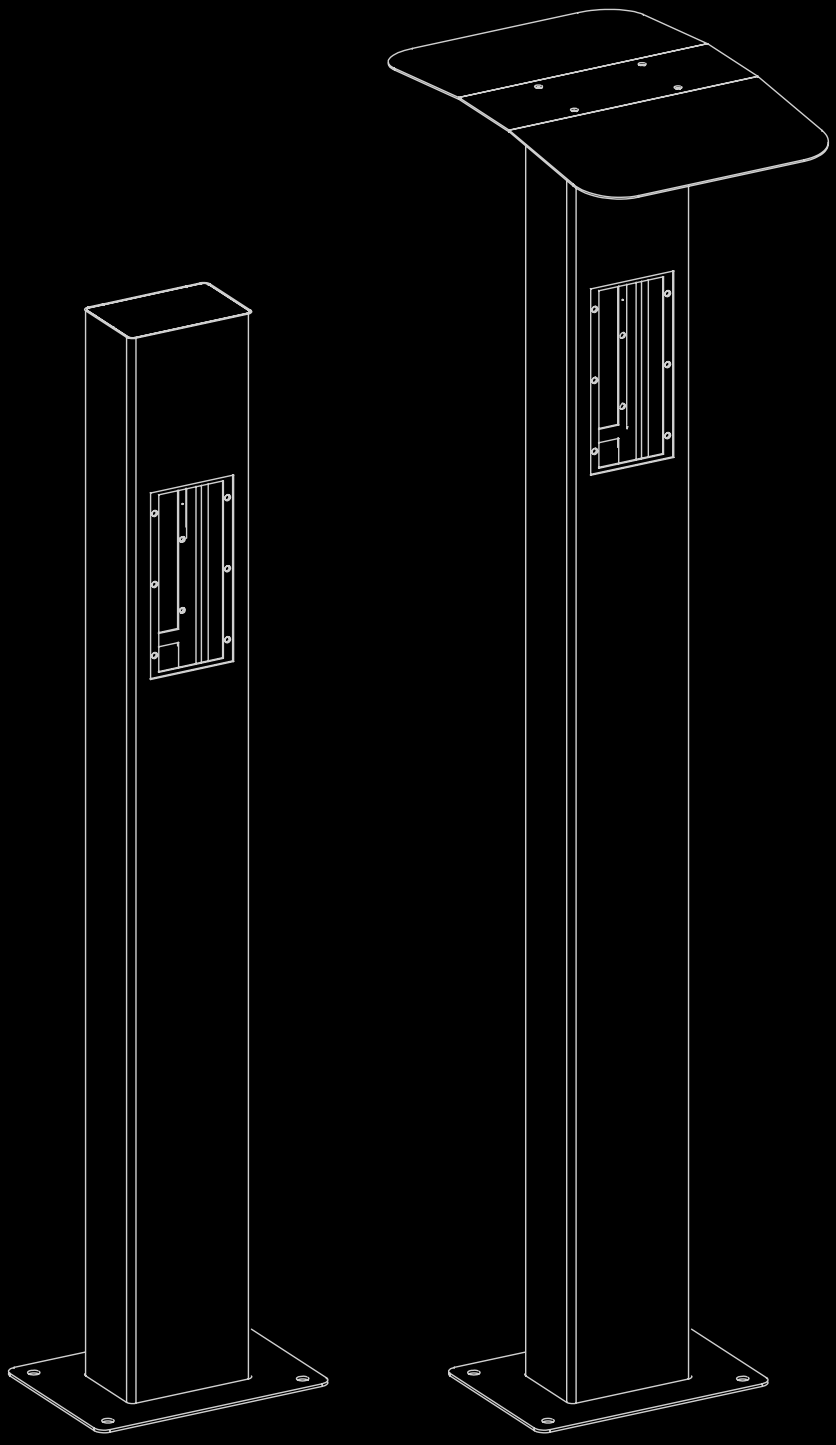
aestum
systems



P150 Flat

P150 Roof

TECHNICAL DATASHEET

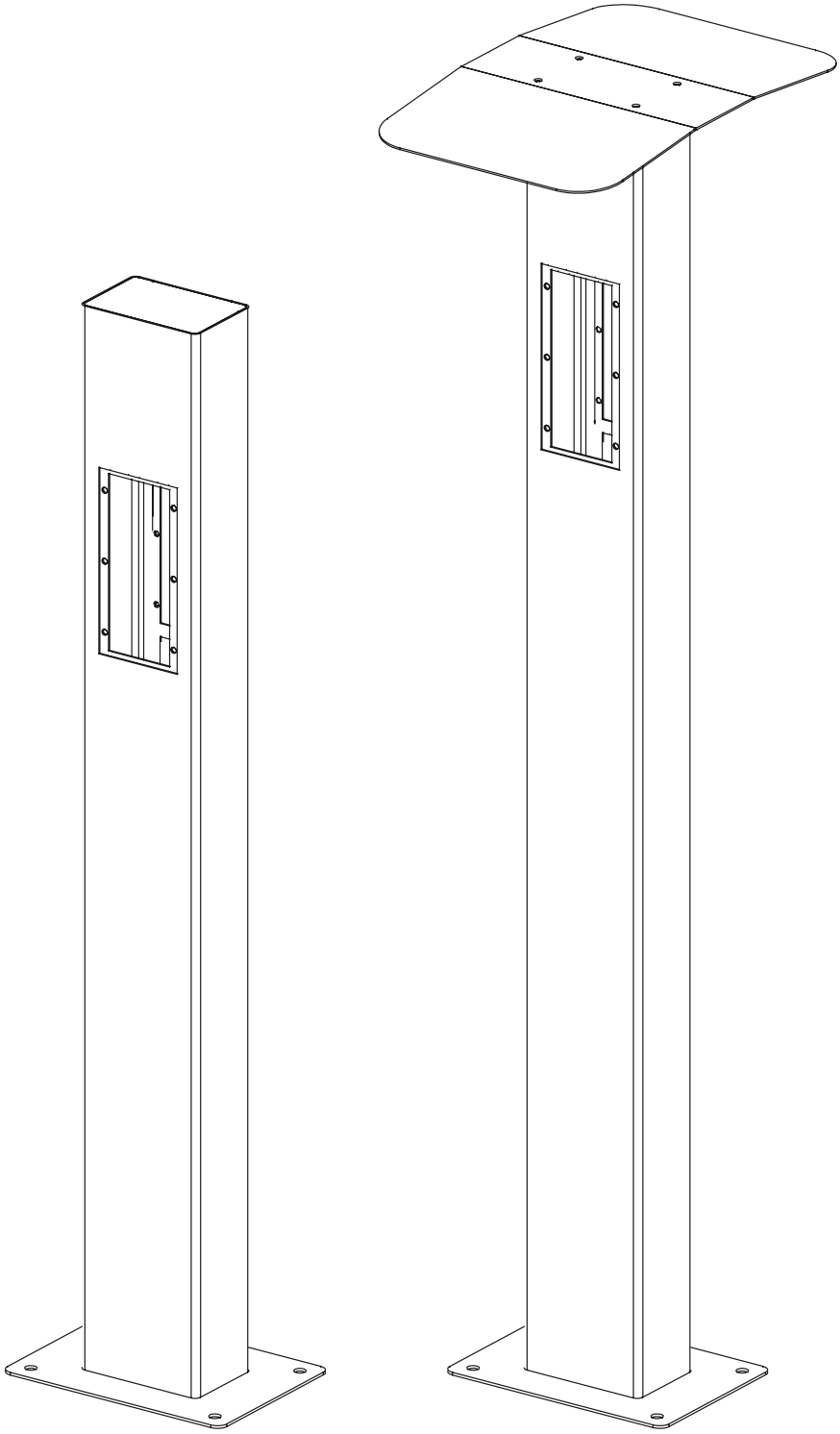
Aestum P150

Compact EV charger pedestal

Flat and Roof versions — drawings, dimensions and technical data.
EV chargers not included.

P150 at a glance

A slim 150 × 100 mm stainless-steel body in two heights, for smaller wall-mounted chargers. Model-specific adapter plates carry one or two chargers.



P150 Flat
150 × 100 × 1200 mm
Flat upper plate

P150 Roof
150 × 100 × 1450 mm
Integrated roof, single or double

150 × 100
mm body footprint

1200 · 1450
mm body height, Flat · Roof

1–2
chargers, front and rear

12
compatible charger models

amina
M / M2
1

Charge Amps
Halo

Easee
Charge Core

go-e
Charger CORE
Charger PRO

NexBlue
Edge
Delta

Tesla
Wall Connector (Gen 3)

Wallbox
Pulsar Plus

Zaptec
Go
Go 2

Adapter plates for other models on request

Same interface

Both versions share the adapter plates, anchor plate and ground parts.

Roof follows the chargers

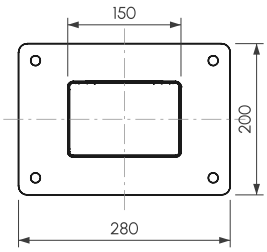
Single roof with one charger, double roof with two.

SHOWN ON ANCHOR PLATE · WITHOUT CHARGERS

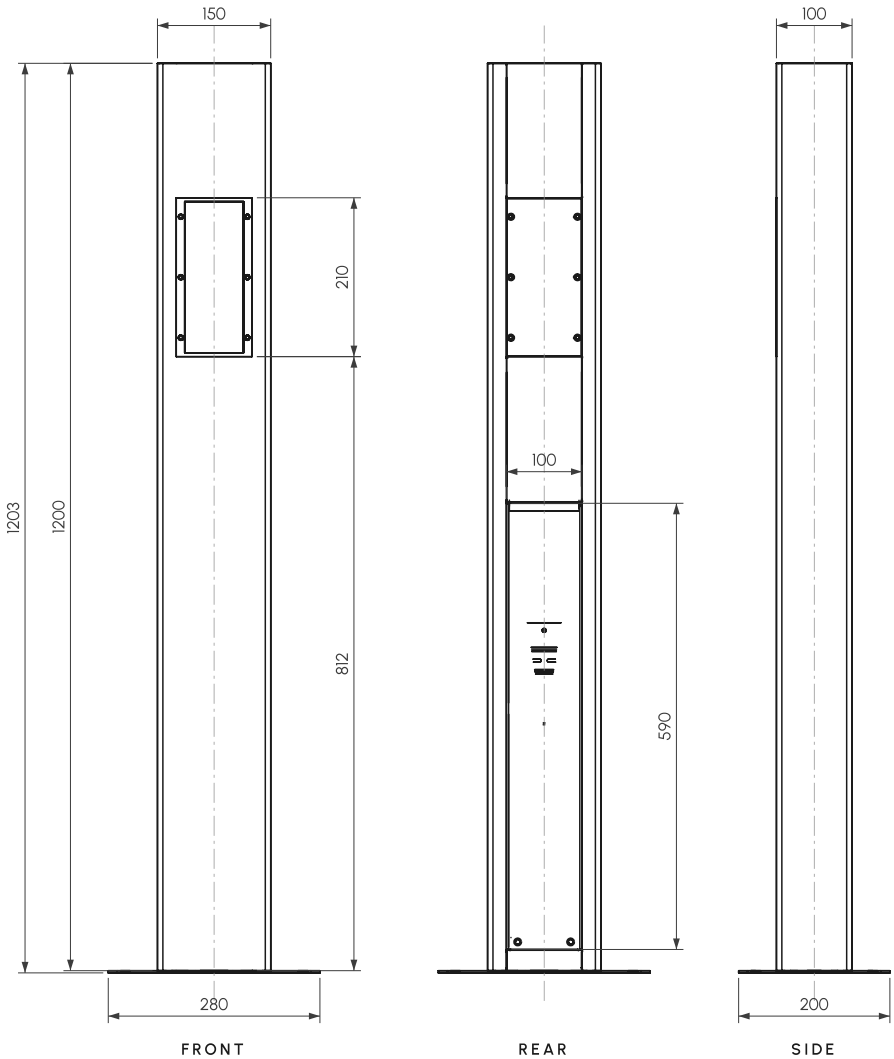
EV chargers shown are for illustration only and are not included.

P150 Flat

Body 150 × 100 × 1200 mm with flat upper plate, shown on the anchor plate for installation on concrete.
Dimensions in mm from the underside of the body unless stated otherwise.



PLAN



FRONT REAR SIDE

Upper plate

Flat, closing the top of the body. No roof option.

Rear service door

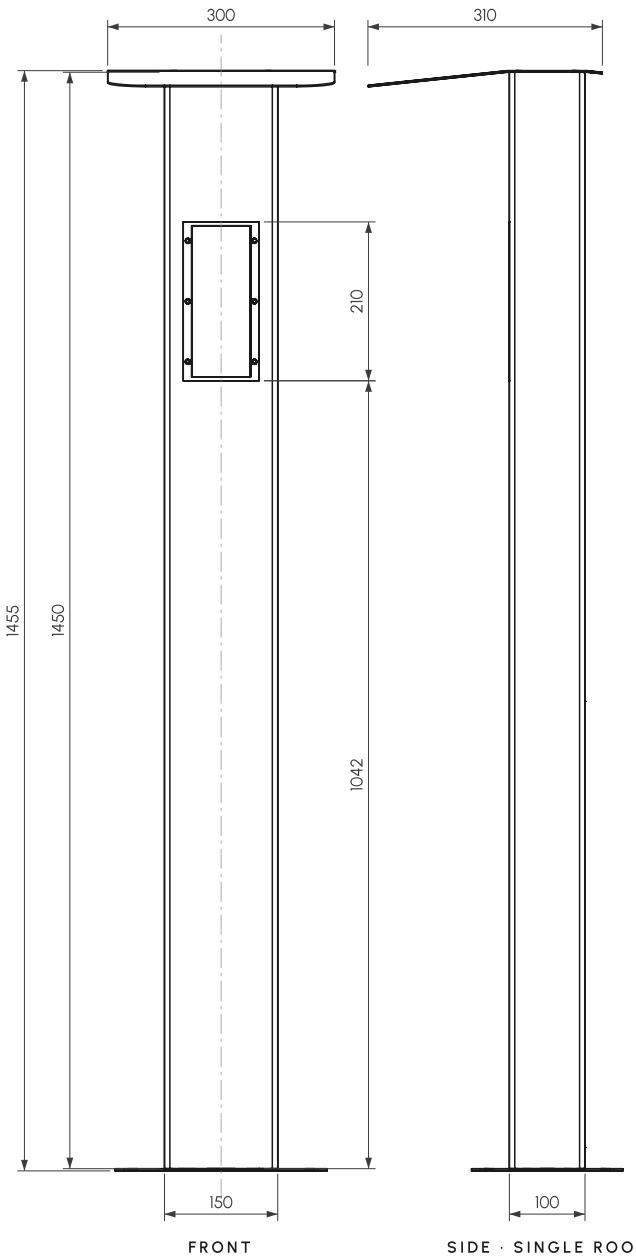
100 × 590 mm, for access to the body interior.

SCALE 1:10 ON A4 · DIMENSIONS IN MM

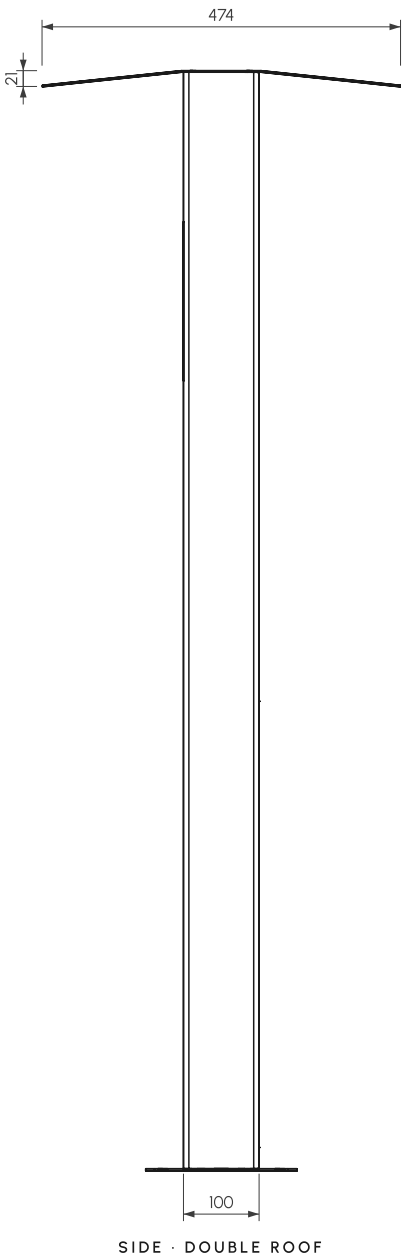
EV chargers shown are for illustration only and are not included.

P150 Roof

Body 150 × 100 × 1450 mm with integrated flat roof: single roof with one charger, double roof with two.
Shown on the anchor plate for installation on concrete.

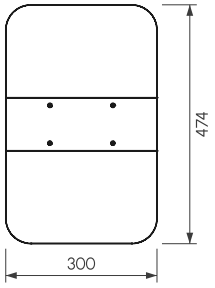


FRONT

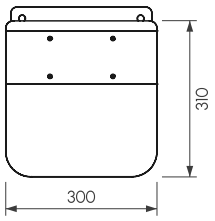


SIDE · SINGLE ROOF

SIDE · DOUBLE ROOF



PLAN · DOUBLE
1:15



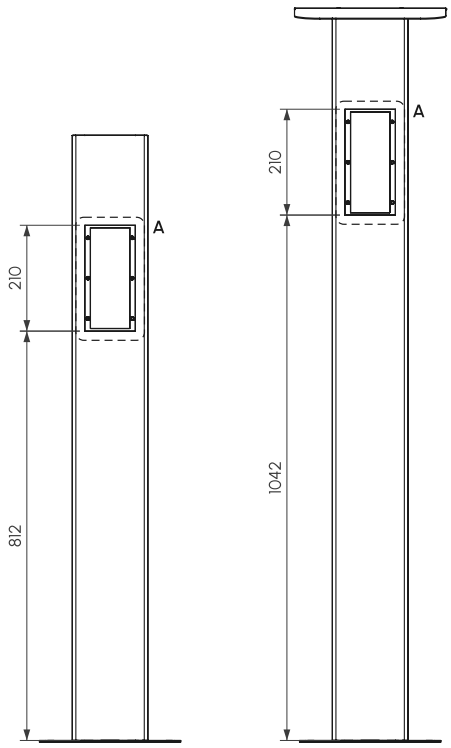
PLAN · SINGLE
1:15

SCALE 1:10 ON A4 · DIMENSIONS IN MM

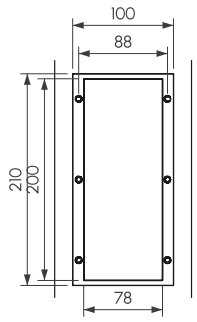
EV chargers shown are for illustration only and are not included.

Charger interface

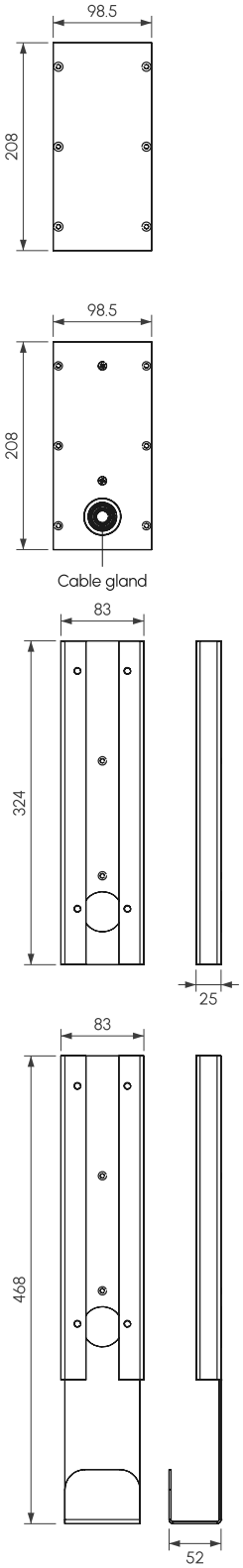
The same opening on Flat and Roof; on Roof it sits 230 mm higher. Front position is standard, rear is optional. Adapter plates fix to the body on six points.



P150 Flat P150 Roof



DETAIL A
BODY OPENING · 1:7.5



Blank adapter plate

Closes the rear position when one charger is installed.

98.5 × 208 mm · 0.32 kg

Base adapter plate

Model-specific, carries the charger. A cable gland seals the cable entry. Shown: amina M.

98.5 × 208 mm

Standard overlay plate

Fitted over the base adapter plate where the charger requires it, when no cable holder is used. Shown: amina M.

83 × 324 × 25 mm

Overlay with cable holder

Optional, replaces the standard overlay plate. Shown: amina M.

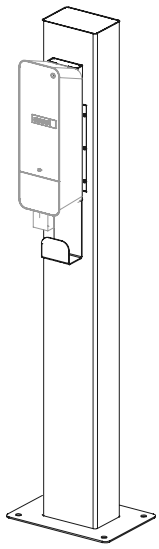
83 × 468 × 52 mm

FRONT VIEWS 1:15 · DETAIL A AND ADAPTER PLATES 1:7.5 ON A4 · DIMENSIONS IN MM

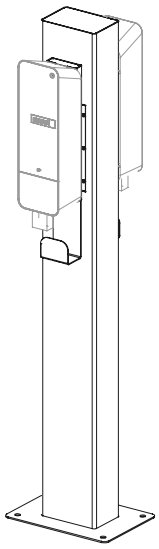
EV chargers shown are for illustration only and are not included.

Four arrangements

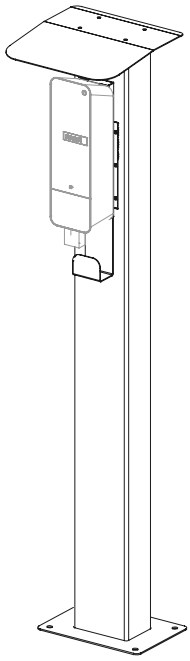
Flat and Roof with one or two chargers, shown with amina M on its adapter plate with cable holder. Side views below give the overall depth; it depends on the charger model.



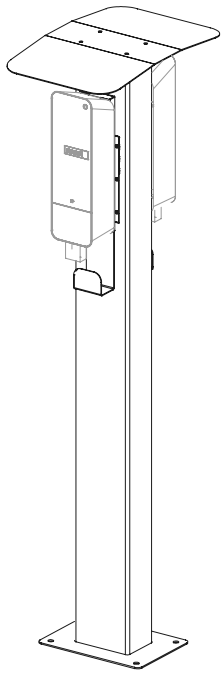
P150 Flat
One charger



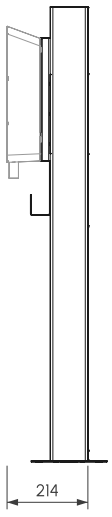
P150 Flat
Two chargers

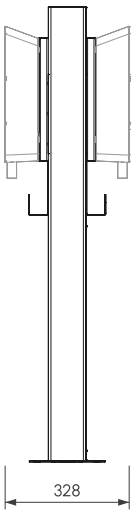


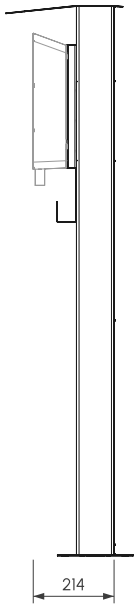
P150 Roof
One charger · single roof

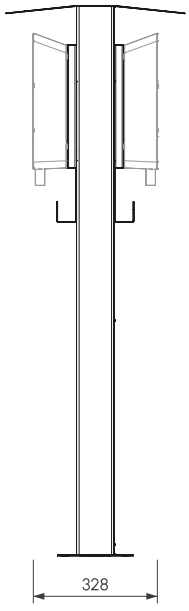


P150 Roof
Two chargers · double roof









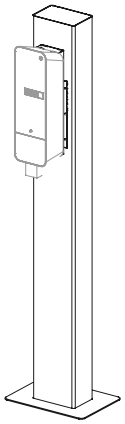
Example depth with amina M: 214 mm with one charger, 328 mm with two. With one charger, a blank adapter plate closes the rear position. Chargers are shown in grey line art for illustration and are not included.

SIDE VIEWS 1:20 ON A4 · DIMENSIONS IN MM

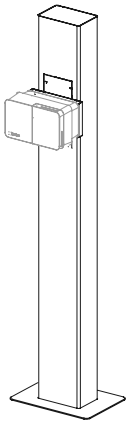
EV chargers shown are for illustration only and are not included.

P150 Flat with selected EV chargers

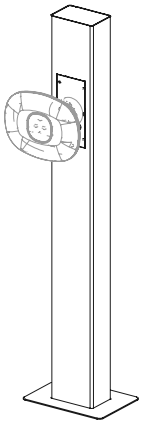
P150 Flat, shown with one charger on its model-specific adapter plate.



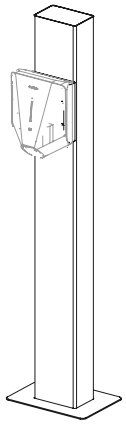
AMINA
M · M2



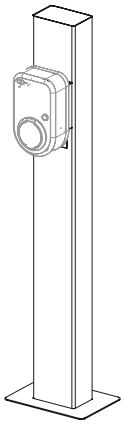
AMINA
1



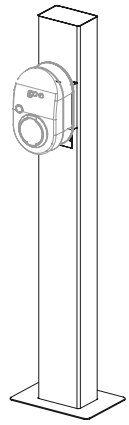
CHARGE AMPS
Halo



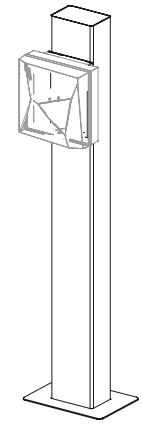
EASEE
Charge Core



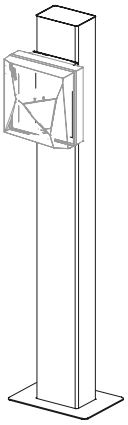
GO-E
Charger CORE



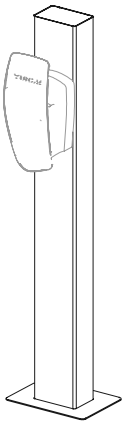
GO-E
Charger PRO



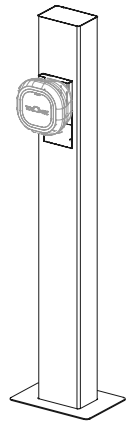
NEXBLUE
Edge



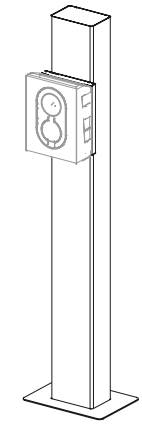
NEXBLUE
Delta



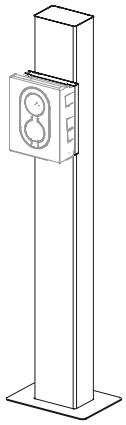
TESLA
Wall Connector (Gen 3)



WALLBOX
Pulsar Plus



ZAPTEC
Go



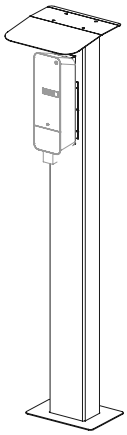
ZAPTEC
Go 2

ISOMETRIC VIEWS 1:22 ON A4 · SHOWN ON ANCHOR PLATE · EV CHARGERS IN GREY FOR ILLUSTRATION ONLY

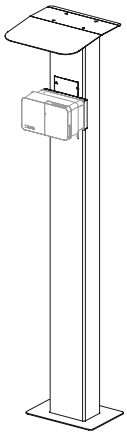
EV chargers shown are for illustration only and are not included.

P150 Roof with selected EV chargers

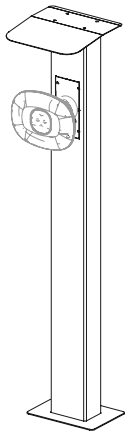
P150 Roof with single roof, shown with one charger on its model-specific adapter plate.



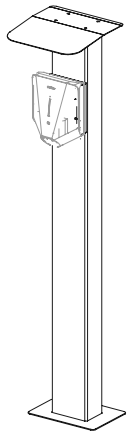
AMINA
M · M2



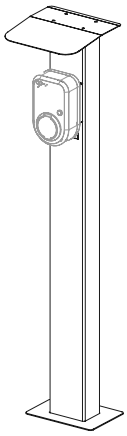
AMINA
1



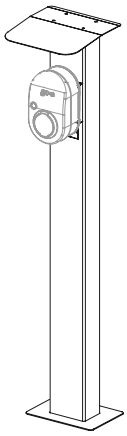
CHARGE AMPS
Halo



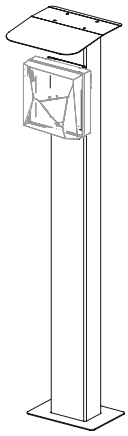
EASEE
Charge Core



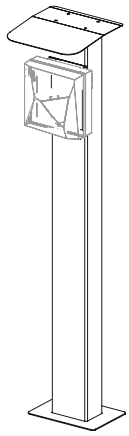
GO-E
Charger CORE



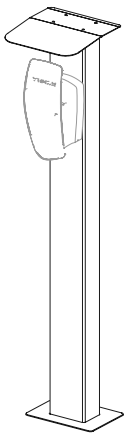
GO-E
Charger PRO



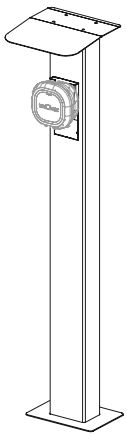
NEXBLUE
Edge



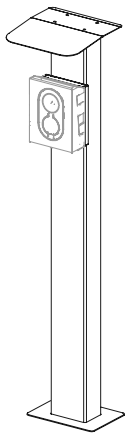
NEXBLUE
Delta



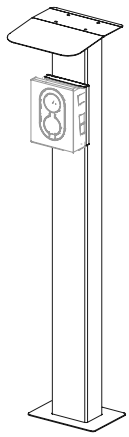
TESLA
Wall Connector (Gen 3)



WALLBOX
Pulsar Plus



ZAPTEC
Go



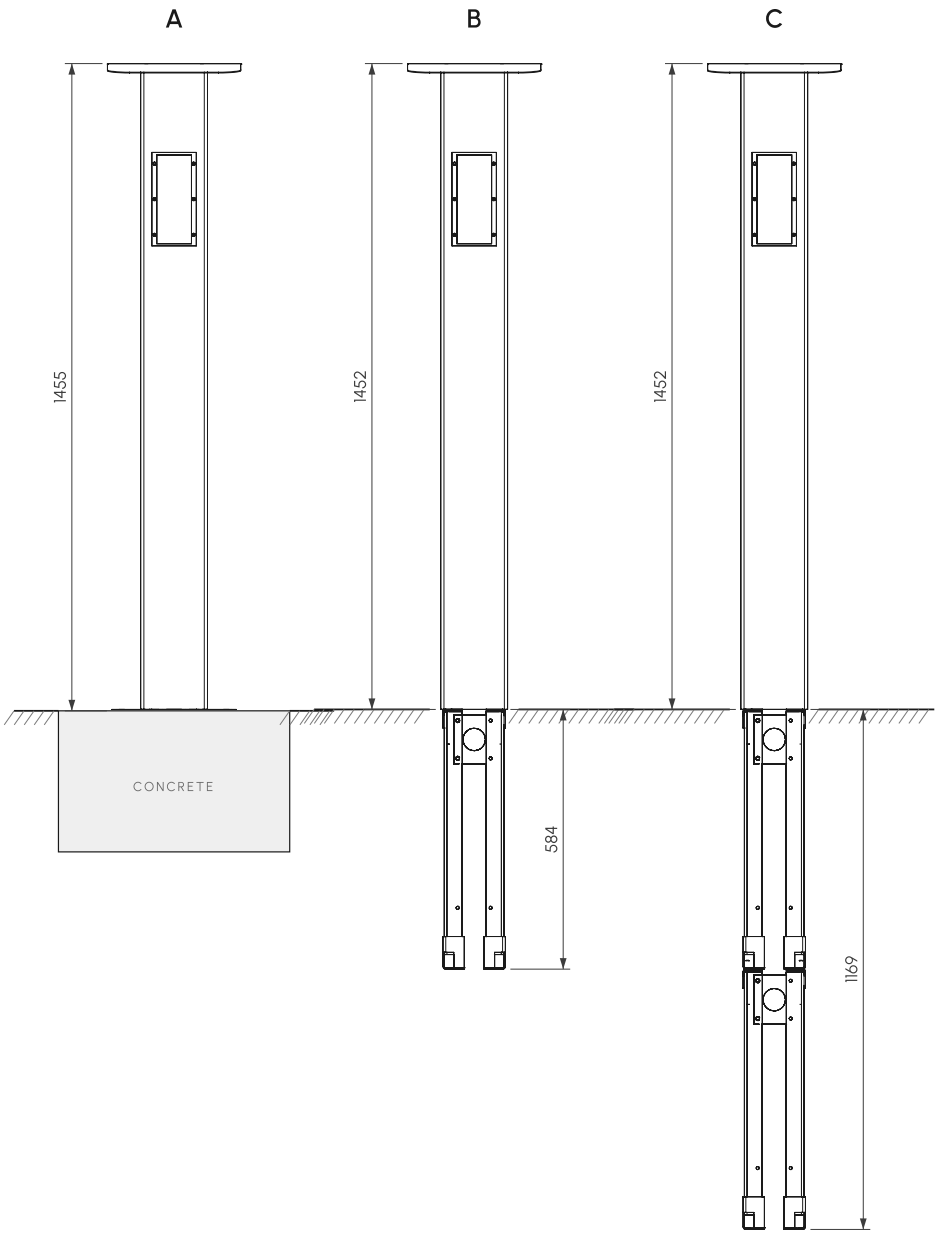
ZAPTEC
Go 2

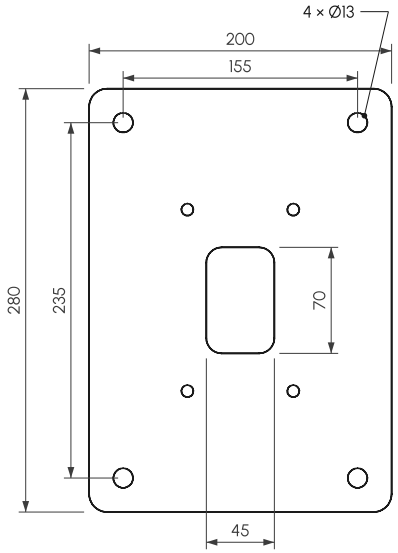
ISOMETRIC VIEWS 1:26 ON A4 · SHOWN ON ANCHOR PLATE · EV CHARGERS IN GREY FOR ILLUSTRATION ONLY

EV chargers shown are for illustration only and are not included.

Installation options

Three ways to set the pedestal, the same for Flat and Roof. Roof shown.





ANCHOR PLATE · PLAN
SCALE 1:5 · 3 MM

A On concrete

Anchor plate on an existing concrete foundation: 4 × Ø13 mm anchor holes on 235 × 155 mm.

B Ground installation

Directly into the ground with one ground part, set in concrete on site. Depth 584 mm below the underside of the body.

C Extended ground installation

Two ground parts for increased frost protection, set in concrete on site. Depth 1169 mm below the underside of the body.

The body fixes to the anchor plate or ground part with four bolts. Ground parts are supplied in RAL 9005; the anchor plate takes the pedestal colour.

ELEVATIONS 1:17 · ANCHOR PLATE 1:5 ON A4 · DIMENSIONS IN MM

EV chargers shown are for illustration only and are not included.

Technical data

	P150 Flat	P150 Roof
Body (W × D × H)	150 × 100 × 1200 mm	150 × 100 × 1450 mm
Top	Upper plate	Single roof (one charger) · double roof (two chargers)
Overall height	1203 mm on anchor plate	1455 mm on anchor plate
Chargers	One or two	One or two
Body weight [1]	10.1 kg	12.1 kg
Top weight	0.22 kg	1.44 kg single · 2.20 kg double

CONSTRUCTION AND OPTIONS

Material	Stainless steel
Sheet thickness	Body, adapter plates, upper plate and roof 2 mm · anchor plate 3 mm · ground part 3 mm · DIN rail mounting 1 mm
Charger mounting	Model-specific base adapter plate, with a standard overlay plate where required · blank adapter plate 0.32 kg
Cable holder	Optional, as an overlay plate with integrated cable holder, replacing the standard overlay plate
DIN rail mounting	Optional, inside the body · 0.19 kg
Cable entry	From below
On concrete	Anchor plate · 1.25 kg
In ground	One ground part · 5.45 kg
Extended in ground	Two ground parts · 10.90 kg
Coating	Architectural powder coating, matt fine structure

FINISHES · MATT FINE STRUCTURE



RAL 7016
Antracite opaco

RAL 9005
Jet black

Oxyde 2
Mineral Oxyde

RAL 6009
Fir green

Custom
any RAL

One colour for all painted Aestum parts, including the anchor plate. Ground parts are always RAL 9005. Custom colours are confirmed by Aestum before production. Printed swatches are indicative.

COMPATIBLE CHARGERS · FLAT AND ROOF · 12 MODELS

amina	M / M2	go-e	Charger CORE	Tesla	Wall Connector (Gen 3)
	1		Charger PRO	Wallbox	Pulsar Plus
Charge Amps	Halo	NexBlue	Edge	Zaptec	Go
Easee	Charge Core		Delta		Go 2

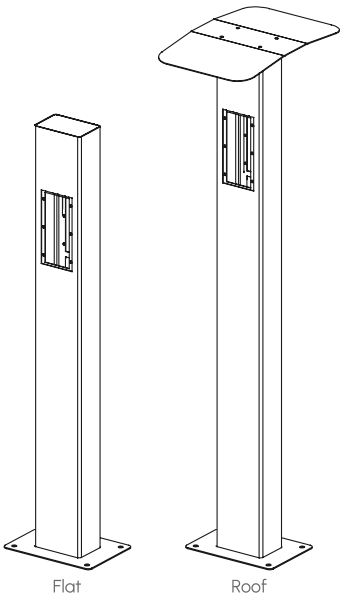
Adapter plates for other models on request

[1] Body without adapter plates, top and mounting parts. Compatibility refers to the mechanical fit of Aestum adapter plates; other models after engineering review. Current list: https://aestum.systems/charger-compatibility. EV chargers are not included. All trademarks belong to their respective owners. Specifications may change without notice.

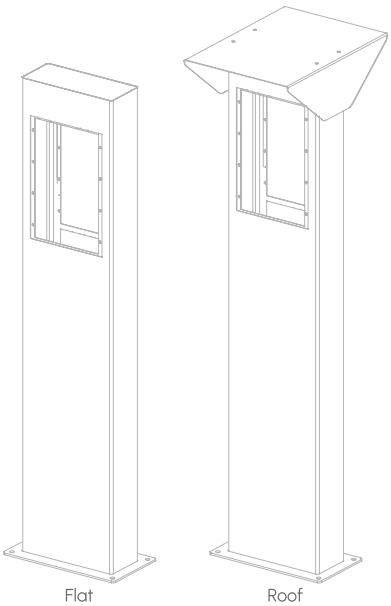
EV chargers shown are for illustration only and are not included.

The Aestum **EV charger pedestal** family

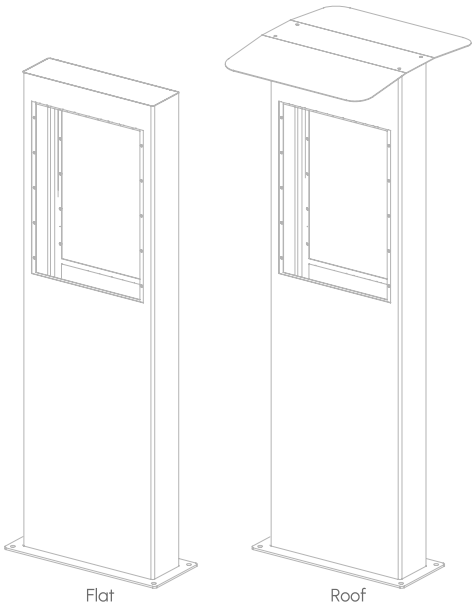
Aestum EV charger pedestals come in three body widths, each in a Flat and a Roof version. All share the same construction, finishes and installation options. Drawn to the same scale.



P150
Compact
THIS DATASHEET



P295
Versatile



P425
Wide-format

COMPARISON

	P150	P295	P425
Body (W × D)	150 × 100 mm	295 × 125 mm	425 × 125 mm
Body height, Flat · Roof	1200 · 1450 mm	1350 · 1450 mm	1350 · 1450 mm
Charger opening	100 × 210 mm	231 × 351 mm	361 × 491.5 mm
Anchor plate	280 × 200 × 3 mm	360 × 200 × 5 mm	490 × 200 × 5 mm
Body weight, Flat · Roof	10.1 · 12.1 kg	17.8 · 19.2 kg	21.0 · 22.8 kg
Compatible charger models	12	15	4
Typical use	Compact wall-box chargers	Most mid-size wall-box chargers	Large and double-socket chargers

All families: stainless-steel body, architectural powder coating in one colour, front and optional rear charger position, installation on concrete or in ground. Full details in each family's EV charger pedestal technical datasheet at https://aestum.systems.

ISOMETRIC VIEWS 1:20 ON A4 · SHOWN ON ANCHOR PLATE · WITHOUT CHARGERS

EV chargers shown are for illustration only and are not included.

NEXT STEPS

Built around your project.

Need a STEP model, a different configuration or a charger not listed? We will help.

Configure your system →
https://aestum.systems/configurator/

Discuss a project →
https://aestum.systems/send-request/

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EV chargers shown are for illustration only and are not included. Aestum Systems manufactures pedestals and adapter plates only. All third-party product names and trademarks belong to their respective owners.