2026 PRODUCT CATALOG

EV Charging

FIXED AC & WALLBOX / INTEGRATED DC / SPLIT DC

PORTABLE AC / CABLES & CONNECTORS



FIXED AC



INTEGRATED DC



SPLIT DC



WALLBOX



PORTABLE AC



CABLES & CONNECTORS

PRODUCT SELECTION & TECHNICAL REFERENCE

evsetop.com

info@evsetop.com

English review edition | EVSETOP model prefix: ET

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EVSETOP charging products, system references and connection components.

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Ordering codes and final market configurations remain subject to exact-product review.

EVSETOP

EV charging systems & connection components

A complete charging portfolio

EVSETOP brings fixed AC chargers, wallbox chargers, integrated DC chargers, split DC systems, portable chargers and connection components into one product catalogue.

Use the product pages to compare power ratings, supply configurations and connection options. The reference pages that follow introduce charging modes, vehicle interfaces and OCPP platform planning.

01 Fixed AC & wallbox

7 / 11 / 14 / 22 kW configurations

02 Integrated DC

80-640 kW dual-gun configurations

03 Split DC systems

960-2400 kW source-listed capacities

04 Portable AC

Three housing forms and four interfaces

05 Cables & extensions

Type 1, Type 2 and NACS configurations

06 Connector assemblies

AC, DC and specialist connector options

Explore the range. Define the configuration.

evsetop.com info@evsetop.com

OCPP platform reference

Platform names presented in the supplied reference material.

MONTA

evconnect

ampUp

EVlink

wevo

enelion

GetElectric

SOL-FIX

tridens technology

Shell Recharge Solutions

Galvanic

Ampeco

greenlots

chargeIQ

Clenergy EV

MEVOCO

optimile

Plan the platform connection

Confirm the selected charger firmware, OCPP version, platform endpoint, authentication and required operating functions before commissioning.

Reference names do not establish EVSETOP verification, endorsement or completed platform integration.

Charging modes

Four connection concepts illustrated in the supplied charging-mode reference.

MODE 1 AC socket connection

AC supply connects directly to the vehicle through a charging cable.

AC supply → Cable → Vehicle

MODE 2 Portable AC charging

An in-cable control and communication unit sits between the supply and the vehicle.

AC supply → In-cable control → Vehicle

MODE 3 Dedicated AC charging

A dedicated AC charging station provides the control and communication path.

AC station → Control path → Vehicle

MODE 4 DC charging

The charger converts AC to DC and provides control and communication with the vehicle.

AC > DC charger → DC cable → Vehicle

Connection concepts are planning references; product selection and installation requirements must be confirmed separately.

Vehicle interfaces

AC and DC interface families shown in the supplied connector reference.

GB/T	North America	Japan	Europe	NACS

AC INLET PATTERNS



GB/T	Type 1	Type 1	Type 2	NACS

DC INLET PATTERNS



GB/T DC	CCS1	CHAdeMO	CCS2	NACS

DC CONNECTOR & INLET VIEWS



Illustrations identify interface families. They do not establish availability, certification or compatibility for every EVSETOP charger.

Choose the charging format

Select the charging system, vehicle interface and connection assembly separately.

01 Fixed AC & wallbox

Floor-standing, wall and pole mounted options.

7 / 11 / 14 / 22 kW



02 Integrated DC

Two charging guns and power electronics in one cabinet.

80-640 kW



03 Split DC

Separate power cabinet and charging terminals.

960-2400 kW



04 Portable AC

Three housing forms, each shown with four vehicle interfaces.

Up to 22 kW



05 Cables & connectors

Charging cables, extensions and connector assemblies.

AC / DC



Interface names describe the selected assembly; adding a cable or connector does not establish charger-system compatibility.

AC range | 7 / 14 kW

Single-gun and dual-gun floor-standing configurations.

7 kW
One charging gun

14 kW
Two charging guns

220 V
Single-phase AC input

Parameter	7 kW configuration	14 kW configuration
Charging guns	1	2
Maximum total output	7 kW	14 kW
Input voltage	220 V AC ±15%	220 V AC ±15%
Input current	32 A AC	64 A AC
Output voltage	220 V AC	220 V AC
Maximum total output current	32 A AC	64 A AC
Cooling	Natural air cooling	Natural air cooling
Standby consumption	≤5 W	≤5 W
Enclosure rating stated	IP54	IP54
Operating temperature	-30 to +50 °C	-30 to +50 °C
Mounting	Floor-standing	Floor-standing
Cable entry	Bottom entry	Bottom entry
Charging activation	RFID / QR / plug and charge	RFID / QR / plug and charge

7 kW: listed in the AC manual without a separate exact model code or dedicated photograph. 14 kW: model ET-AC14kW-Y2; each gun is rated up to 7 kW / 32 A in the brochure.

Source: AC manual, PDF page 4; product brochure, PDF page 4 (printed page 05).

14 kW dual-gun AC charger

EVSETOP model: ET-AC14kW-Y2

2 x 7 kW
Maximum per-gun power

2 x 32 A
Maximum per-gun current

4.3 in
Touchscreen



TECHNICAL DATA	ET-AC14kW-Y2
Total rated power	14 kW
Input voltage	220 V AC ±15%
Rated input current	64 A AC
Supply arrangement	Single-phase AC + PE
Charging guns	2
Display	4.3-inch touchscreen
Communication listed	4G / Wi-Fi / Ethernet
Cooling	Natural air cooling
Standby power	≤5 W
Enclosure rating stated	IP54
Cabinet dimensions	300 x 150 x 1245 mm
Weight stated	≤23 kg
Enclosure material listed	Cold-rolled steel / galvanized sheet

Two outlets, one cabinet

14 kW is the combined rating. Each outlet is listed at up to 7 kW; it is not a 14 kW rating per gun.

Configure the connection

Select cable length, operating mode and backend integration for the final charger configuration.

Source: brochure PDF page 4, printed page 05; AC manual PDF page 4. Product photograph retains source markings.

Wallbox | 7 / 11 / 22 kW

ET101 series | Type 2 | app, RFID and plug-and-charge control

7 kW
230 V single-phase

11 kW
400 V three-phase

22 kW
400 V three-phase



Connected charging

Wi-Fi and Bluetooth communication, OCPP 1.6J and OTA updates through the app are listed for this wallbox series.

Control & energy functions

Start charging by app, RFID or plug-and-charge. The source lists scheduled charging, adjustable current, dynamic load balancing and solar charging.

Installation options

Wall mounting or vertical pole mounting. Optional CT sensors: one for single-phase and three for three-phase configurations.

EVSETOP DISPLAY MODEL	RATED POWER	MAXIMUM CURRENT
ET101-07SC-XX	7 kW	32 A
ET101-11SC-XX	11 kW	3 x 16 A
ET101-22SC-XX	22 kW	3 x 32 A

XX identifies the selected ordering variant. Confirm the final connector, market configuration and current setting for the chosen power rating.

ET display prefixes follow the user instruction; exact EVSETOP engineering and certification evidence remains to be confirmed.

Wallbox technical data

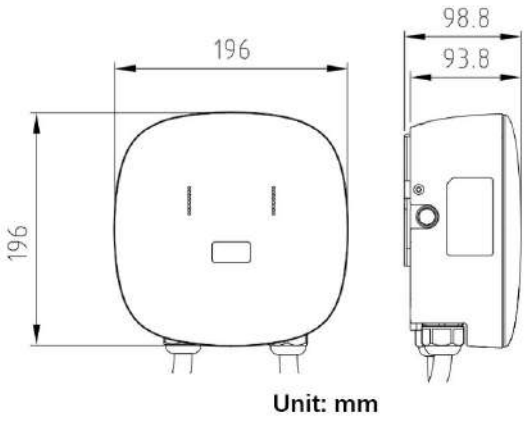
Configuration comparison and source dimensional drawing

SOURCE-LISTED PARAMETER	7 kW	11 kW	22 kW
Display model	ET101-07SC-XX	ET101-11SC-XX	ET101-22SC-XX
Supply voltage	230 V AC +/-15%	400 V AC +/-15%	400 V AC +/-15%
Frequency / phase	50/60 Hz / 1-phase	50/60 Hz / 3-phase	50/60 Hz / 3-phase
Maximum current	32 A	3 x 16 A	3 x 32 A
Supply conductors	L1 / N / PE	L1 / L2 / L3 / N / PE	L1 / L2 / L3 / N / PE
Cable / vehicle interface	5 m / Type 2	5 m / Type 2	5 m / Type 2
Charging mode	Mode 3	Mode 3	Mode 3
Communication / protocol	Wi-Fi + Bluetooth / OCPP 1.6J		
Charging control / update	App, RFID, plug-and-charge / OTA by app		
Energy functions	Dynamic load balancing; solar charging		
Leakage protection listed	30 mA Type A + 6 mA DC		
IP / impact ratings listed	IP65 / IK10; LCD version IK08		
Operating / storage temperature	-30 to +50 C / -40 to +70 C		
Humidity listed	<=95% RH, non-condensing		
Envelope / package listed	200 x 200 x 100 mm / 460 x 360 x 210 mm		

Dimensions & options

The parameter table lists 200 x 200 x 100 mm. The drawing indicates 196 x 196 x 98.8 mm, with a 93.8 mm body depth. Confirm final dimensions.

PEN protection is a customization option. CT sensors and the LCD variant must be specified separately.



Ratings and protection descriptions follow the supplied wallbox sheet; source standards and CE wording are not certification evidence.

Integrated DC range

Ten dual-gun configurations. Two cabinet envelopes.

80-640 kW
Total charger output

2 guns
Integrated cabinet

380 V
Three-phase AC supply



80-240 kW

700 x 550 x 1680 mm
80 / 120 / 160 / 200 / 240 kW



320-640 kW

750 x 840 x 1920 mm
320 / 400 / 480 / 560 / 640 kW

Shared architecture

Two guns, 7-inch touchscreen, forced intelligent air cooling, 12 / 24 V DC auxiliary supply and source-listed IP54 enclosure.

Sources: brochure PDF pages 5-9; DC manuals PDF pages 7-8. Voltage range and several electrical details require reconciliation.

80 kW dual-gun DC charger

EVSETOP model: ET-DC80kW-Y2

80 kW
Maximum total output

266 A
Maximum total DC current

250 A
Maximum per-gun current



TECHNICAL DATA	SOURCE CONFIGURATION
Charging guns	2
Input supply	380 V AC ±15%
Supply system	Three-phase, five-wire
Rated input current	128 A AC
Maximum total power	80 kW
Maximum per-gun power	80 kW
Maximum total DC current	266 A
Maximum per-gun DC current	250 A
Display	7-inch touchscreen
Communication listed	4G / Wi-Fi / Ethernet
Auxiliary supply	12 V / 24 V DC
Cooling	Forced intelligent air cooling
Enclosure rating stated	IP54
Cabinet dimensions	700 x 550 x 1680 mm
Weight stated	≤210 kg

Power allocation

The 80 kW figure is the total charger rating. The brochure lists up to 80 kW per gun; simultaneous charging stays within the total cabinet capacity.

Cabinet selection

Compact cabinet envelope. Compare input current, output current and cabinet space with adjacent power configurations on page 23.

Source: brochure PDF page 5 (printed page 06); DC manual PDF page 7. Source photograph retained.

120 kW dual-gun DC charger

EVSETOP model: ET-DC120kW-Y2

120 kW
Maximum total output

384 A
Maximum total DC current

250 A
Maximum per-gun current



TECHNICAL DATA	SOURCE CONFIGURATION
Charging guns	2
Input supply	380 V AC ±15%
Supply system	Three-phase, five-wire
Rated input current	192 A AC
Maximum total power	120 kW
Maximum per-gun power	120 kW
Maximum total DC current	384 A
Maximum per-gun DC current	250 A
Display	7-inch touchscreen
Communication listed	4G / Wi-Fi / Ethernet
Auxiliary supply	12 V / 24 V DC
Cooling	Forced intelligent air cooling
Enclosure rating stated	IP54
Cabinet dimensions	700 x 550 x 1680 mm
Weight stated	≤225 kg

Power allocation

The 120 kW figure is the total charger rating. The brochure lists up to 120 kW per gun; simultaneous charging stays within the total cabinet capacity.

Cabinet selection

Compact cabinet envelope. Compare input current, output current and cabinet space with adjacent power configurations on page 23.

Source: brochure PDF page 5 (printed page 07); DC manual PDF page 7. Source photograph retained.

160 kW dual-gun DC charger

EVSETOP model: ET-DC160kW-Y2

160 kW
Maximum total output

500 A
Maximum total DC current

250 A
Maximum per-gun current



TECHNICAL DATA	SOURCE CONFIGURATION
Charging guns	2
Input supply	380 V AC ±15%
Supply system	Three-phase, five-wire
Rated input current	256 A AC
Maximum total power	160 kW
Maximum per-gun power	160 kW
Maximum total DC current	500 A
Maximum per-gun DC current	250 A
Display	7-inch touchscreen
Communication listed	4G / Wi-Fi / Ethernet
Auxiliary supply	12 V / 24 V DC
Cooling	Forced intelligent air cooling
Enclosure rating stated	IP54
Cabinet dimensions	700 x 550 x 1680 mm
Weight stated	≤240 kg

Power allocation

The 160 kW figure is the total charger rating. The brochure lists up to 160 kW per gun; simultaneous charging stays within the total cabinet capacity.

Cabinet selection

Compact cabinet envelope. Compare input current, output current and cabinet space with adjacent power configurations on page 23.

Source: brochure PDF page 6 (printed page 08); DC manual PDF page 7. Source photograph retained.

200 kW dual-gun DC charger

EVSETOP model: ET-DC200kW-Y2

200 kW
Maximum total output

500 A
Maximum total DC current

250 A
Maximum per-gun current



TECHNICAL DATA	SOURCE CONFIGURATION
Charging guns	2
Input supply	380 V AC ±15%
Supply system	Three-phase, five-wire
Rated input current	320 A AC
Maximum total power	200 kW
Maximum per-gun power	200 kW
Maximum total DC current	500 A
Maximum per-gun DC current	250 A
Display	7-inch touchscreen
Communication listed	4G / Wi-Fi / Ethernet
Auxiliary supply	12 V / 24 V DC
Cooling	Forced intelligent air cooling
Enclosure rating stated	IP54
Cabinet dimensions	700 x 550 x 1680 mm
Weight stated	≤255 kg

Power allocation

The 200 kW figure is the total charger rating. The brochure lists up to 200 kW per gun; simultaneous charging stays within the total cabinet capacity.

Cabinet selection

Compact cabinet envelope. Compare input current, output current and cabinet space with adjacent power configurations on page 23.

Source: brochure PDF page 6 (printed page 09); DC manual PDF page 7. Source photograph retained.

240 kW dual-gun DC charger

EVSETOP model: ET-DC240kW-Y2

240 kW
Maximum total output

500 A
Maximum total DC current

250 A
Maximum per-gun current



TECHNICAL DATA	SOURCE CONFIGURATION
Charging guns	2
Input supply	380 V AC ±15%
Supply system	Three-phase, five-wire
Rated input current	Confirm: 383 / 384 A
Maximum total power	240 kW
Maximum per-gun power	240 kW
Maximum total DC current	500 A
Maximum per-gun DC current	250 A
Display	7-inch touchscreen
Communication listed	4G / Wi-Fi / Ethernet
Auxiliary supply	12 V / 24 V DC
Cooling	Forced intelligent air cooling
Enclosure rating stated	IP54
Cabinet dimensions	700 x 550 x 1680 mm
Weight stated	≤270 kg

Power allocation

The 240 kW figure is the total charger rating. The brochure lists up to 240 kW per gun; simultaneous charging stays within the total cabinet capacity.

Cabinet selection

Compact cabinet envelope. Compare input current, output current and cabinet space with adjacent power configurations on page 23.

Source: brochure PDF page 7 (printed page 10); DC manual PDF page 7. Source photograph retained.

320 kW dual-gun DC charger

EVSETOP model: ET-DC320kW-Y2

320 kW
Maximum total output

600 A
Maximum total DC current

300 A
Maximum per-gun current



TECHNICAL DATA	SOURCE CONFIGURATION
Charging guns	2
Input supply	380 V AC ±15%
Supply system	Three-phase, five-wire
Rated input current	512 A AC
Maximum total power	320 kW
Maximum per-gun power	320 kW
Maximum total DC current	600 A
Maximum per-gun DC current	300 A
Display	7-inch touchscreen
Communication listed	4G / Wi-Fi / Ethernet
Auxiliary supply	12 V / 24 V DC
Cooling	Forced intelligent air cooling
Enclosure rating stated	IP54
Cabinet dimensions	750 x 840 x 1920 mm
Weight stated	≤260 kg

Power allocation

The 320 kW figure is the total charger rating. The brochure lists up to 320 kW per gun; simultaneous charging stays within the total cabinet capacity.

Cabinet selection

Larger cabinet envelope. Compare input current, output current and cabinet space with adjacent power configurations on page 23.

Source: brochure PDF page 7 (printed page 11); DC manual PDF page 8. Source photograph retained.

400 kW dual-gun DC charger

EVSETOP model: ET-DC400kW-Y2

400 kW
Maximum total output

800 A
Maximum total DC current

400 A
Maximum per-gun current



TECHNICAL DATA	SOURCE CONFIGURATION
Charging guns	2
Input supply	380 V AC ±15%
Supply system	Three-phase, five-wire
Rated input current	640 A AC
Maximum total power	400 kW
Maximum per-gun power	400 kW
Maximum total DC current	800 A
Maximum per-gun DC current	400 A
Display	7-inch touchscreen
Communication listed	4G / Wi-Fi / Ethernet
Auxiliary supply	12 V / 24 V DC
Cooling	Forced intelligent air cooling
Enclosure rating stated	IP54
Cabinet dimensions	750 x 840 x 1920 mm
Weight stated	≤285 kg

Power allocation

The 400 kW figure is the total charger rating. The brochure lists up to 400 kW per gun; simultaneous charging stays within the total cabinet capacity.

Cabinet selection

Larger cabinet envelope. Compare input current, output current and cabinet space with adjacent power configurations on page 23.

Source: brochure PDF page 8 (printed page 12); DC manual PDF page 8. Source photograph retained.

480 kW dual-gun DC charger

EVSETOP model: ET-DC480kW-Y2

480 kW
Maximum total output

800 A
Maximum total DC current

400 A
Maximum per-gun current



TECHNICAL DATA	SOURCE CONFIGURATION
Charging guns	2
Input supply	380 V AC ±15%
Supply system	Three-phase, five-wire
Rated input current	768 A AC
Maximum total power	480 kW
Maximum per-gun power	400 kW
Maximum total DC current	800 A
Maximum per-gun DC current	400 A
Display	7-inch touchscreen
Communication listed	4G / Wi-Fi / Ethernet
Auxiliary supply	12 V / 24 V DC
Cooling	Forced intelligent air cooling
Enclosure rating stated	IP54
Cabinet dimensions	750 x 840 x 1920 mm
Weight stated	≤310 kg

Power allocation

The 480 kW figure is the total charger rating. The brochure lists up to 400 kW per gun; simultaneous charging stays within the total cabinet capacity.

Cabinet selection

Larger cabinet envelope. Compare input current, output current and cabinet space with adjacent power configurations on page 23.

Source: brochure PDF page 8 (printed page 13); DC manual PDF page 8. Source photograph retained.

560 kW dual-gun DC charger

EVSETOP model: ET-DC560kW-Y2

560 kW
Maximum total output

800 A
Maximum total DC current

400 A
Maximum per-gun current



TECHNICAL DATA	SOURCE CONFIGURATION
Charging guns	2
Input supply	380 V AC ±15%
Supply system	Three-phase, five-wire
Rated input current	896 A AC
Maximum total power	560 kW
Maximum per-gun power	400 kW
Maximum total DC current	800 A
Maximum per-gun DC current	400 A
Display	7-inch touchscreen
Communication listed	4G / Wi-Fi / Ethernet
Auxiliary supply	12 V / 24 V DC
Cooling	Forced intelligent air cooling
Enclosure rating stated	IP54
Cabinet dimensions	750 x 840 x 1920 mm
Weight stated	≤335 kg

Power allocation

The 560 kW figure is the total charger rating. The brochure lists up to 400 kW per gun; simultaneous charging stays within the total cabinet capacity.

Cabinet selection

Larger cabinet envelope. Compare input current, output current and cabinet space with adjacent power configurations on page 23.

Source: brochure PDF page 9 (printed page 14); DC manual PDF page 8. Source photograph retained.

640 kW dual-gun DC charger

EVSETOP model: ET-DC640kW-Y2

640 kW
Maximum total output

800 A
Maximum total DC current

400 A
Maximum per-gun current



TECHNICAL DATA	SOURCE CONFIGURATION
Charging guns	2
Input supply	380 V AC ±15%
Supply system	Three-phase, five-wire
Rated input current	1024 A AC
Maximum total power	640 kW
Maximum per-gun power	400 kW
Maximum total DC current	800 A
Maximum per-gun DC current	400 A
Display	7-inch touchscreen
Communication listed	4G / Wi-Fi / Ethernet
Auxiliary supply	12 V / 24 V DC
Cooling	Forced intelligent air cooling
Enclosure rating stated	IP54
Cabinet dimensions	750 x 840 x 1920 mm
Weight stated	≤360 kg

Power allocation

The 640 kW figure is the total charger rating. The brochure lists up to 400 kW per gun; simultaneous charging stays within the total cabinet capacity.

Cabinet selection

Larger cabinet envelope. Compare input current, output current and cabinet space with adjacent power configurations on page 23.

Source: brochure PDF page 9 (printed page 15); DC manual PDF page 8. Source photograph retained.

Integrated DC comparison

Ratings stated in the source documents; total and per-gun values are kept separate.

Power	Input AC	Total DC	Per gun DC	Per gun power	Weight
80 kW	128 A	266 A	250 A	80 kW	≤210 kg
120 kW	192 A	384 A	250 A	120 kW	≤225 kg
160 kW	256 A	500 A	250 A	160 kW	≤240 kg
200 kW	320 A	500 A	250 A	200 kW	≤255 kg
240 kW	383 / 384 A*	500 A	250 A	240 kW	≤270 kg
320 kW	512 A	600 A	300 A	320 kW	≤260 kg
400 kW	640 A	800 A	400 A	400 kW	≤285 kg
480 kW	768 A	800 A	400 A	400 kW	≤310 kg
560 kW	896 A	800 A	400 A	400 kW	≤335 kg
640 kW	1024 A	800 A	400 A	400 kW	≤360 kg

* 240 kW input current differs: 384 A in the brochure; 383 A in both manuals. Confirm the production configuration before supply sizing.

Cabinet group	Envelope (W x D x H)
80-240 kW	700 x 550 x 1680 mm
320-640 kW	750 x 840 x 1920 mm

Read the ratings together

Maximum output power and maximum output current are separate limits. Do not assume the charger delivers both maxima at every vehicle voltage.

Source: brochure PDF pages 5-9, printed pages 06-15; Chinese and English DC manuals PDF pages 7-8.

Split DC charging system

Separate rectifier cabinet and charging terminals | 960-2400 kW configurations

5 sizes

960 / 1200 / 1600 / 1920 / 2400 kW

2-24

Output circuits across the range

200-1000 V

Source-listed DC output range



One power cabinet. Multiple terminals.

The split architecture places the rectifier cabinet separately from the charging positions. Choose the total system capacity, number of output circuits and terminal cooling configuration as one package.

Terminal options in the source

Natural-cooled terminal: 500 x 240 x 1600 mm. Liquid-cooled terminal: 500 x 340 x 1600 mm. Confirm gun current and cable specification for the selected terminal.

Source: brochure PDF page 10, printed pages 16-17. The source model label conflicts with the system rating and is not used as an ordering code.

Split DC capacity comparison

The source lists five system configurations; separate exact model codes are not provided.

System power	Maximum system DC current	Output circuits / terminal guns
960 kW	3200 A	2-12
1200 kW	4000 A	2-15
1600 kW	5300 A	2-20
1920 kW	6400 A	2-24
2400 kW	8000 A	2-24

The system current is an aggregate rating. Per-circuit current depends on the selected terminal: the source lists 250 / 300 / 400 / 600 / 800 A options.

COMMON ELECTRICAL DATA	SOURCE VALUE
Input supply	380 V AC ±15%, three-phase five-wire
Input frequency	50 ±1 Hz
DC output voltage	200-1000 V
Constant-power voltage range	300-1000 V
Charging terminal display	7-inch capacitive touchscreen

Capacity and terminal count

Terminal count does not mean every gun can simultaneously deliver the maximum terminal rating. Confirm the allocation strategy against the system total.

Source: brochure PDF page 10, printed page 17. Capacities are configurations, not newly invented EVSETOP model codes.

Split DC technical data

Common data listed for the source split-system family.

PARAMETER	SOURCE VALUE
Architecture	Rectifier cabinet + separate DC terminals
Main cabinet dimensions	2550 x 1500 x 2020 mm (W x D x H)
Natural-cooled terminal	500 x 240 x 1600 mm (W x D x H)
Liquid-cooled terminal	500 x 340 x 1600 mm (W x D x H)
Enclosure material listed	High-strength galvanized sheet
Cooling of system cabinet	Forced intelligent air cooling
Operating temperature	-30 to +50 °C
Storage temperature	-40 to +70 °C
Relative humidity	5%-95%
Altitude listed	≤2000 m; derating above 2000 m
Enclosure rating stated	IP54
Metering accuracy listed	Class 2
Communications listed	4G / Ethernet / RS485 / CAN
Activation listed	QR / RFID / VIN / plug and charge
Control functions listed	Automatic power allocation, OTA update, reservation, scheduled charging and remote operation support

Protection functions listed: input overvoltage / undervoltage; output overload / short circuit; leakage, grounding, overtemperature, surge, door interlock, emergency stop, insulation monitoring and gun-lock / connector-temperature protection.

Source: brochure PDF page 10, printed page 17. Listed functions and IP rating are source statements, not certification approval.

Portable AC charging range

Interchangeable supply plugs | three housing forms | four vehicle-interface configurations

3 forms

Rectangular / angled / oval

4 interfaces

Type 2 / GB/T / NACS / Type 1

7-22 kW

Upper ratings vary by configuration



Rectangular

Type 2: up to 22 kW



Angled

Type 2: up to 22 kW



Oval

Type 2: 7 kW heading

SOURCE-LISTED ITEM	CONFIGURATION SCOPE
Mode	Mode 2 portable AC charging
Supply connection	Interchangeable plugs; power depends on the selected adapter
Functions listed	APP control; temperature protection; current / delay controls shown
IP rating listed	IP67; confirm the rating scope for the selected assembled configuration
Ordering information	Exact model, cable length, voltage and cable size require confirmation

Sources: supplied product PDFs 1-3, product panels. Oval Type 2 heading says 7 kW while its feature icon says 22 kW; no final rating inferred.

Rectangular | Type 2 / GB/T

Vehicle-interface variants shown with their source-listed supply-plug options.

Type 2



Up to 22 kW

SUPPLY PLUG	CURRENT	POWER
EU	16 A	3.5 kW
UK	13 A	2.8 kW
CEE, 1-phase	32 A	7 kW
CEE, 3-phase	16 A	11 kW
CEE, 3-phase	32 A	22 kW

Adapter ratings are individual options. Match the selected plug, available supply and vehicle requirements.

GB/T



Up to 7 kW

SUPPLY PLUG	CURRENT	POWER
GB	10 A	2.2 kW
GB	16 A	3.5 kW
GB	32 A	7 kW
CEE, 1-phase	32 A	7 kW

Adapter ratings are individual options. Match the selected plug, available supply and vehicle requirements.

Source: supplied product PDF 1, product panels. Descriptive configuration names; exact ordering codes not supplied.

Rectangular | NACS / Type 1

Vehicle-interface variants shown with their source-listed supply-plug options.

NACS



Up to 9.6 kW

SUPPLY PLUG	CURRENT	POWER
NEMA 5-15P	15 A	1.8 kW
NEMA 6-20P	16 A	3.5 kW
NEMA 6-50P	32 A	7 kW
NEMA 10-50P	32 A	7 kW
NEMA 14-50P	40 A	9.6 kW

Adapter ratings are individual options. Match the selected plug, available supply and vehicle requirements.

Type 1



Up to 9.6 kW

SUPPLY PLUG	CURRENT	POWER
NEMA 5-15P	15 A	1.8 kW
NEMA 6-20P	16 A	3.5 kW
NEMA 6-50P	32 A	7 kW
NEMA 10-50P	32 A	7 kW
NEMA 14-50P	40 A	9.6 kW

Adapter ratings are individual options. Match the selected plug, available supply and vehicle requirements.

Source: supplied product PDF 1, product panels. Descriptive configuration names; exact ordering codes not supplied.

Angled | Type 2 / GB/T

Vehicle-interface variants shown with their source-listed supply-plug options.

Type 2



Up to 22 kW

SUPPLY PLUG	CURRENT	POWER
EU	16 A	3.5 kW
UK	13 A	2.8 kW
CEE, 1-phase	32 A	7 kW
CEE, 3-phase	16 A	11 kW
CEE, 3-phase	32 A	22 kW

Adapter ratings are individual options. Match the selected plug, available supply and vehicle requirements.

GB/T



Up to 7 kW

SUPPLY PLUG	CURRENT	POWER
GB	10 A	2.2 kW
GB	16 A	3.5 kW
GB	32 A	7 kW
CEE, 1-phase	32 A	7 kW

Adapter ratings are individual options. Match the selected plug, available supply and vehicle requirements.

Source: supplied product PDF 2, product panels. Descriptive configuration names; exact ordering codes not supplied.

Angled | NACS / Type 1

Vehicle-interface variants shown with their source-listed supply-plug options.

NACS



Up to 9.6 kW

SUPPLY PLUG	CURRENT	POWER
NEMA 5-15P	15 A	1.8 kW
NEMA 6-20P	16 A	3.5 kW
NEMA 6-50P	32 A	7 kW
NEMA 10-50P	32 A	7 kW
NEMA 14-50P	40 A	9.6 kW

Adapter ratings are individual options. Match the selected plug, available supply and vehicle requirements.

Type 1



Up to 9.6 kW

SUPPLY PLUG	CURRENT	POWER
NEMA 5-15P	15 A	1.8 kW
NEMA 6-20P	16 A	3.5 kW
NEMA 6-50P	32 A	7 kW
NEMA 10-50P	32 A	7 kW
NEMA 14-50P	40 A	9.6 kW

Adapter ratings are individual options. Match the selected plug, available supply and vehicle requirements.

Source: supplied product PDF 2, product panels. Descriptive configuration names; exact ordering codes not supplied.

Oval | Type 2 / GB/T

Vehicle-interface variants shown with their source-listed supply-plug options.

Type 2



Up to 7 kW

SUPPLY PLUG	CURRENT	POWER
EU	16 A	3.5 kW
UK	13 A	2.8 kW
BR / CH	16 A	3.5 kW
IT	16 A	3.5 kW
CEE, 1-phase	32 A	7 kW

7 kW follows the heading. A 22 kW icon conflicts with it; final rating requires confirmation.

GB/T



Up to 7 kW

SUPPLY PLUG	CURRENT	POWER
GB	10 A	2.2 kW
GB	16 A	3.5 kW
GB	32 A	7 kW
CEE, 1-phase	32 A	7 kW

Adapter ratings are individual options. Match the selected plug, available supply and vehicle requirements.

Source: supplied product PDF 3, product panels. Descriptive configuration names; exact ordering codes not supplied.

Oval | NACS / Type 1

Vehicle-interface variants shown with their source-listed supply-plug options.

NACS



Up to 9.6 kW

SUPPLY PLUG	CURRENT	POWER
NEMA 5-15P	15 A	1.8 kW
NEMA 6-20P	16 A	3.5 kW
NEMA 6-50P	32 A	7 kW
NEMA 10-50P	32 A	7 kW
NEMA 14-50P	40 A	9.6 kW

Adapter ratings are individual options. Match the selected plug, available supply and vehicle requirements.

Type 1



Up to 9.6 kW

SUPPLY PLUG	CURRENT	POWER
NEMA 5-15P	15 A	1.8 kW
NEMA 6-20P	16 A	3.5 kW
NEMA 6-50P	32 A	7 kW
NEMA 10-50P	32 A	7 kW
NEMA 14-50P	40 A	9.6 kW

Adapter ratings are individual options. Match the selected plug, available supply and vehicle requirements.

Source: supplied product PDF 3, product panels. Descriptive configuration names; exact ordering codes not supplied.

NACS | cables & extensions

Charging-cable and extension-cable configurations shown separately.

NACS
Vehicle-interface family

250 V
Voltage listed

2 forms
Charging cable / extension cable



Charging cable



Extension cable

SOURCE-LISTED PARAMETER	OPTIONS / VALUE
Current options	80 / 60 / 48 / 40 / 32 / 16 A
Voltage	250 V
IP rating listed	IP67
Contact finish listed	5 micrometre silver-plated contacts
Cable length and conductor size	Confirm for the selected assembly

Select the complete assembly

Current values are alternative assembly ratings. Confirm both end connectors, cable length, conductor size and application before ordering.

Source: supplied product PDF 4, cable panels. Source certification marks and unsupported test / temperature claims are not transferred.

Type 1 | cables & extensions

Charging-cable and extension-cable configurations shown separately.

Type 1
Vehicle-interface family

250 V
Voltage listed

2 forms
Charging cable / extension cable



Charging cable



Extension cable

SOURCE-LISTED PARAMETER	OPTIONS / VALUE
Current options	80 / 60 / 48 / 40 / 32 / 16 A
Voltage	250 V
IP rating listed	IP67
Contact finish listed	5 micrometre silver-plated contacts
Cable length and conductor size	Confirm for the selected assembly

Select the complete assembly

Current values are alternative assembly ratings. Confirm both end connectors, cable length, conductor size and application before ordering.

Source: supplied product PDF 4, cable panels. Source certification marks and unsupported test / temperature claims are not transferred.

Type 2 | cables & extensions

Charging-cable and extension-cable configurations shown separately.

Type 2
Vehicle-interface family

250-480 V
Voltage listed

2 forms
Charging cable / extension cable



Charging cable



Extension cable

SOURCE-LISTED PARAMETER	OPTIONS / VALUE
Current options	63 / 48 / 32 / 16 A
Voltage	250-480 V
IP rating listed	IP67
Contact finish listed	5 micrometre silver-plated contacts
Cable length and conductor size	Confirm for the selected assembly

Select the complete assembly

Current values are alternative assembly ratings. Confirm both end connectors, cable length, conductor size and application before ordering.

Source: supplied product PDF 4, cable panels. Source certification marks and unsupported test / temperature claims are not transferred.

AC & specialist connectors

Source-listed connector and cable-assembly configurations; confirm the exact mating interface.



Type 6 e-motorcycle charging gun

PARAMETER	SOURCE VALUE
Current listed	120 A
Voltage listed	1000 V
IP rating listed	IP67



GB/T DC + aviation connector

PARAMETER	SOURCE VALUE
Current listed	120 A
Voltage listed	1000 V
IP rating listed	IP67

Source describes a 2+10 pin aviation connection.



GB/T 20234.2 AC connector

PARAMETER	SOURCE VALUE
Current listed	63 / 32 / 16 A
Voltage listed	250-480 V
IP rating listed	IP67

Source: supplied product PDF 4, connector panels. Interface standard names are source labels, not proof of certification or complete-system compatibility.

DC charging connectors

Source-listed connector and cable-assembly configurations; confirm the exact mating interface.



GB/T 20234.3 DC connector

PARAMETER	SOURCE VALUE
Current listed	120 A
Voltage listed	1000 V
IP rating listed	IP67



CCS1 DC charging gun

PARAMETER	SOURCE VALUE
Current listed	120 A
Voltage listed	1000 V
IP rating listed	IP67



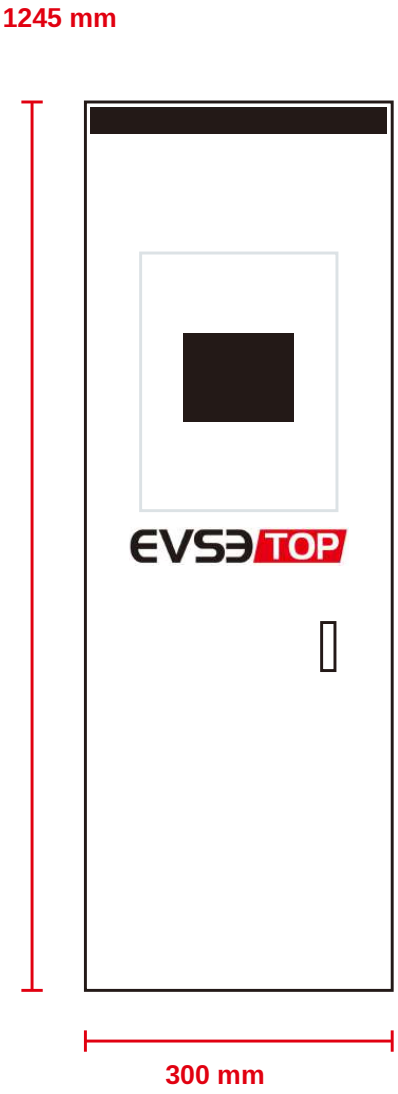
CCS2 DC charging gun

PARAMETER	SOURCE VALUE
Current listed	120 A
Voltage listed	1000 V
IP rating listed	IP67

Source: supplied product PDF 4, connector panels. Interface standard names are source labels, not proof of certification or complete-system compatibility.

AC cabinet envelope

14 kW dual-gun cabinet | preliminary space planning



ENVELOPE DATA	14 kW AC
Width	300 mm
Depth	150 mm
Height	1245 mm
Mounting	Floor-standing
Cable entry	Bottom entry
Weight stated	≤23 kg

The envelope values are supported by the brochure and AC installation sketch. The base plate extends beyond the cabinet body; use the approved foundation drawing for fixing points.

Plan space before installation

Allow for the charging cable, connector storage, door operation and maintenance access. Required clearances and exact fixing details must be established for the final installation.

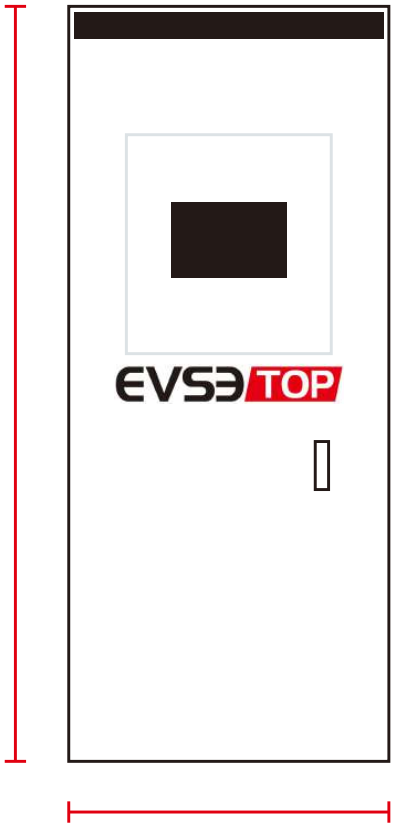
Source: brochure PDF page 4 and AC manual PDF page 5. Illustration is a schematic envelope, not a scaled installation drawing. No AC7 envelope is assigned.

DC cabinet envelopes

Two cabinet groups; use approved installation drawings for foundation and anchor details.

80-240 kW

1680 mm high

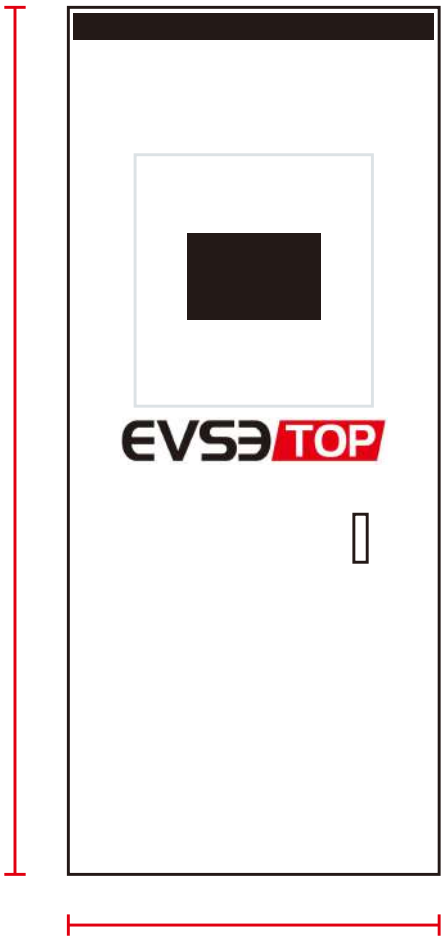


700 mm body width

550 mm depth

320-640 kW

1920 mm high



750 mm body width

840 mm depth

The manual sketches show 710 / 760 mm at the top trim, while the specification tables list 700 / 750 mm cabinet width. Keep the body envelope and the maximum external projection separate when planning a site.

Sources: DC manuals PDF pages 7-8 and 15-16. Schematic illustration only; dimensions are in millimetres.

Confirm the charging package

Use these selection questions to define the final configuration.

01 Vehicle interface

Confirm the vehicle inlet, connector system and target market requirements. Interface labels do not establish system compatibility. Confirm the charger, controller and selected cable assembly together.

02 Electrical capacity

Match the confirmed charger input to the available site supply. Obtain approved cable and upstream protection data before electrical design.

03 Power and charging bays

Specify total charger power, maximum per-gun current and the number of simultaneous charging positions. For split systems, confirm terminal count and allocation.

04 Physical layout

Select cabinet size, cable reach and terminal cooling. Obtain the current foundation drawing and service-clearance requirements.

05 Operation and backend

Confirm RFID / QR / VIN or plug-and-charge modes, network connection and backend integration.
Confirm the OCPP version and firmware for the selected charger.

06 Documentation

Confirm final EVSETOP ordering code, nameplate, technical revision and applicable market documents. Source certificates are not transferred to EVSETOP models.

This catalogue is a selection reference. Installation, commissioning and safety procedures must follow the final approved product manual.

EV Charging

Charging systems, cables and connectors.

FIXED AC & WALLBOX

7 / 11 / 14 / 22 kW

INTEGRATED DC

80-640 kW

SPLIT DC

960-2400 kW

PORTABLE AC + CABLES & CONNECTORS

evsetop.com

info@evsetop.com

REVIEW EDITION | OCTOBER 2026

Model prefixes changed to ET; technical data follow the supplied source configurations.
Original product markings remain visible in source photographs.
Final nameplate evidence, image use and market documentation require confirmation.