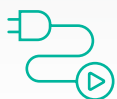


ChargePost

More than just ultra-fast charging



Today's innovative all-in-one charging station
for tomorrow's challenges.



**Easy
installation**
without grid extension
at the AC connection



5 minutes
of charging for more
than a 100 km drive



75-inch displays
for high revenue
DOOH advertising



**201 kWh battery
capacity**
enables more than
ultra-fast charging

EV Charging	Charging power	Two charging points with up to 1x 300 kW or 2x 150 kW simultaneously
	DC output voltage	150 – 920 V DC
	Max. charging current (output)	Max. 400 A
	Charging cable	Uncooled, CCS2 plug
	Usable cable length	3.1 m (5.6 m with cable management system)
Battery	Gross capacity and cell technology	Up to 201 kWh, lithium-ion
	Battery module weight	< 25 kg, easy to replace
Installations	Operation parallel to the grid	Yes
	Secured charging cable	Yes, fixed installations with connection terminals
Grid connection	Power supply form	3-phase + N + PE
	Power supply system	TN-S
	Power supply frequency	50 Hz
	Input voltage AC	400 V (+/- 10 %)
	Input power	22 – 87 kVA
	EMC	Class A according to EN 61000-6-4
Mechanical data	Color	RAL 9003, signal white
	Air conditioning	For the cooling of the batteries, inverter and advertising displays
	Housing material	Sheet steel
Advertising display	Number of monitors	0, 1 or 2 monitors ***
	Size & Resolution	75", UHD (2,160 x 3,840 px)
	Remote ad content upload	Yes, open platform for third-party CMS/ ADS-TEC Energy managed service
	Lifetime	1,500 cd/m ² brightness after 50,000 operating hours
	Night mode	Automatic adjustment of display brightness
	UV resistance	Yes, test standard: EN ISO 4892-1/-2; test class: A (artificial weathering)
User interface	HMI	1x 10" HD touchscreen, sunlight-optimised
	RFID reader	Integrated into HMI
	Payment terminal	1x credit/debit card reader with pin on glas; Contactless payment
	EAA Compatibility	DIN 18040-3
Operation	Mode of operation	Consumer unit; consumer and generator unit ***
	Regenerative power	Up to 87 kW
General data	Dimensions (H x W x D)	2.4 x 1.3 x 1.5 m
	Weight	2.1 t* (excl. battery modules), approx. 3.2* (incl. battery modules)
	Certification	IEC 61851-23/ISO 15118/DIN SPEC 70121
	Protection type and class	IP54; IK10/payment terminal IK8, HMI unit IK8.5
	Operating temperature range	-20°C to +50°C**
	Communication channels	Up to three separate communication channels (4G/LTE for back-end, monitoring and remote service, advertising)
	Backend protocol	OCPP 1.6J, OCPP 2.0.1 available in Q4/2025
	DC Meter	Integrated, each with viewing window Compliant with calibration regulations/MID
	Noise emission	Adjustable, optimised for urban environments <= 58 dB in standard operating mode **

