

Satellites

Satellites provide fast direct current (DC) charging. They are part of a concept in which they are combined with a power unit to form a system ready for for vehicle charging, which can be used to create multi-station charging sites.

The design of the units ensures efficient use of space, which is particularly important in large cities. Easy to install and use. They support all electric vehicles and are suitable for integration with all charging service providers.

	SAT 400	SAT 600	Sat One +	Sat Box
Supported vehicles	Personal EV, e-deliveries	Personal EV, e-delivery, e-cars, electric buses	Personal EV, e-delivery, e-cars, electric buses	e-delivery, e-cars, electric buses
Connectors	CCS (5 m)	CCS, CCS HPC	CCS (6 m)	CCS (9,5 m)
Maximum charging current	400 A (up to 500 A)	CCS – 400 A (up to 500 A) CCS HPC – 500 A (up to 600 A)	400 A (up to 500 A)	250 A
Number of outputs	2x	1x	1x	1x
Charging HUB – version with power unit	Axon Side 360, Axon Side 400	Axon Side 400	Axon Easy S, Axon Side, Core Charger, Mega Charger	Axon Easy S, Axon Side, Core Charger, Mega Charger

Satellites

SAT 400

- Ultra-fast DC charging
- LED lighting to indicate the charging point status
- Resistant construction against vandalism and temperature between -35 °C and +55 °C
- Intuitive 10" display with RFID card reader
- CMS system with up to 270° swivel arm and 4.5 m cable reach



SAT 600

- Ultra-fast DC charging
- Resistant construction against vandalism and temperature between -35 °C and +55 °C
- LED lighting to indicate the charging point status
- Remote diagnostics and system updates
- Cable management system with brake mechanism

Sat One +

- CCS connector (6 m) suitable for 500 A maximum current operation without cooling system
- Control via intuitive 7" RFID display
- MID-compliant DC energy meter
- Column with signal lights
- Communication with the power unit (Ethernet)
- Resistant construction against vandalism and temperature between -25 °C and +55 °C
- For wall/facade mounting
- Possibility of pairing satellites (repeatedly)



Sat Box

- CCS connector (9.5 m)
- Column with signal lights (optional)
- Mounting column (optional)
- Cable reel (optional)
- Communication with power unit (Ethernet)
- Resistant construction against vandalism and temperature between -25 °C and +55 °C

▪ Compatibility with high performance power units

▪ Saving urban space

▪ Interoperability