

# DC CHARGING STATIONS

## GENERAL DATA

	Hyperfast 75®	Hyperfast 150®	Hyperfast 225®	Hyperfast 350®
Number of modules	1	2	3	5
Charging mode	Mode 4 / Case C			
Standard DC connection	CCS e CHAdeMO			
Operating Temperature Range	-10°C ... 50°C			
Storage temperature	-25°C ... 70°C			
Humidity	5 % ... 95 % (without condensation)			
Altitude	Up to 2000 m			
Installation type	Exterior or interior			
Protection degree	IP 54			
Operational noise level	< 65 dbA			

## AC-INPUT

Maximum AC power consumption	3 x 400VAC +/-10% (50 or 60 Hz)			
Massima potenza assorbita AC	Up to 80 kW	Up to 158 kW	Up to 237 kW	Up to 370 kW
Maximum AC absorbed current	117 A	230 A	345 A	540 A
Power factor	> 0,99			
Yield	> 95 %			
Overvoltage protection AC	SPD Class II			
THDi	< 3%			

## DC-OUTPUT

Maximum output power DC	75 kW	150 kW	225 kW	350 kW
DC output voltage	200 V – 1000 V			
Maximum output current	125 A	250 A	375 A	500 A
User interface				
HMI	10 "touch screen color display			
	RFID reader			
	RGB Led			

## CONNECTIVITY

Communication BUS	Serial bus for modem / OCPP			
	Modbus TCP / IP for local register and configuration.			
	CAN Bus CHAdeMO			
	PLC Communication CCS			