

quickPOINT™ COLUMN CHARGER

Technical details



Charging interface	Pantograph – automatic fast charging system
Communication	Compliant with IEC 61851-1, 61851-23, 61851-24, ISO 15118, DIN 70121
Charging current	On BMS* request
Charging voltage	On BMS* request (200-800VDC)
Output power	Up to 200 kW
Galvanic insulation Input/Output	2.5 kV
IP / IK	min. IP44 / IK8
Ambient temperature	-25°C – +40°C
LED illumination	Blue – charging, green – ready, red – fault
Housing	Galvanised powder-coated steel, advertising screen on the side optional
Colour	RAL palette
Dimensions	4.9m height, 1.2m width, 0.75m depth
Weight	2000kg
Remote monitoring	Dedicated protocol or OCPP 1.6
Power supply	3x400 VAC

* Battery Management System

HIGHLIGHTS



High power charging for e-buses and trucks



200-800V range



Modular, up to 200kW charging possible



Compact design: charger and charging pole in one



Working according to CCS / ISO 15118 / DIN 70121 / IEC 61851-23, 61851-24 standards



24h monitoring



Smart grid-ready



Integration with Pantograph Automatic Fast Charging System



Possibility of power supply from tramway catenary