

quickPOINT™ CITY CHARGER

Technical details



Charging interface	Combo-2, 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 1 MW
Galvanic insulation Input/Output	2.5 kV
IP / IK	min. IP44 / IK8
Ambient temperature	-25°C – +40°C
User interface	LED indicators, buttons, (optionally: graphic LCD)
Housing	Ceiling – aluminium; walls – galvanized powdercoated steel; base – stainless steel
Colour	RAL palette
Dimensions	Vary with output power
Weight	Vary with output power
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 1MW charging possible



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



24h monitoring



Smart grid-ready



Integration with Pantograph for automatic fast charging



Possibility of power supply from tramway catenary