

SAMSUNG C&T CHARGING SOLUTIONS

EV CHARGING SOLUTIONS



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EV SIS DC Charger Line-up



30kW JC-9A31-30-CT / Pedestal (optional)

Connector Type	CCS1
Input	3Ø4W, 480VAC, 60Hz, Max.33kVA
Output	150~1,000VDC, Max 80A, 30kW
Power factor	> 0.98 (Full Scale)
Max. efficiency	> 95% (at rated voltage, rated current)
Display	12.1" LCD Display, Touch screen
Protection degree	IP54 (NEMA 3R), IK10
Protocol	OCPP 1.6 / OCPP 2.0.1
Certificate mark	cMETus (NRTL/CSA), Energy star, CTEP/NTEP, FCC
Dimension	25.6(W) x 24.5(H) x 12.8(D) inch
Weight	200lb
Manufacturer	EV SIS



100kW JC-9932-100-CT

Connector Type	CCS1 (standard), NACS (optional), CHAdeMO (optional)
Input	3Ø4W, 480VAC, 60Hz, Max.110kVA
Output	150~1,000VDC, Max 200A, 100kW
Power factor	> 0.98 (Full Scale)
Max. efficiency	> 95% (at rated voltage, rated current)
Display	24" LCD Display, Touch screen
Protection degree	IP54 (NEMA 3R), IK10
Protocol	OCPP 1.6 / OCPP 2.0.1
Certificate mark	cMETus (NRTL/CSA), Energy star, CTEP/NTEP, FCC
Dimension	42(W) x 74.8(H) x 20.6(D) inch
Weight	866lb
Manufacturer	EV SIS



180/240kW JC-9932-180/240-CT

Connector Type	CCS1 (standard), NACS (optional)
Input	3Ø3W, 480VAC, 60Hz, Max.198kVA or 264kVA
Output	150~1,000VDC, Max 375A, 180/240kW
Power factor	> 0.98 (Full Scale)
Max. efficiency	> 95% (at rated voltage, rated current)
Display	12.1" LCD Display, Touch screen
Protection degree	IP54 (NEMA 3R), IK10
Protocol	OCPP 1.6 / OCPP 2.0.1
Certificate mark	cMETus (NRTL/CSA), FCC, Energy Star, CTEP/NTEP, BABA
Dimension	41.1(W) x 74.8(H) x 28.5(D) inch
Weight	1,103lb
Manufacturer	EVSIS

Anti-Theft 180/240kW JC-9932-180/240-CTE

Connector Type	CCS1 (standard), NACS (optional)
Input	3Ø3W, 480VAC, 60Hz, Max.198kVA or 264kVA
Output	150~1,000VDC, Max 375A, 180/240kW
Power factor	> 0.98 (Full Scale)
Max. efficiency	> 95% (at rated voltage, rated current)
Display	12.1" LCD Display, Touch screen
Protection degree	IP54 (NEMA 3R), IK10
Protocol	OCPP 1.6 / OCPP 2.0.1
Certificate mark	cMETus (NRTL/CSA), FCC, Energy Star, CTEP/NTEP
Dimension	58.9(W) x 74.8(H) x 36.3(D) inch
Weight	1,356lb
Manufacturer	EVSIS



350/400kW

Power Cabinet JC-9502-350/400-CT5

Input	3Ø3W, 480VAC, 60Hz, Max.385kVA or 440kVA
Output	150~1,000VDC, 500A, Max 350/400kW
Power factor	> 0.98 (Full Scale)
Max. efficiency	> 95% (at rated voltage, rated current)
Protection degree	IP54 (NEMA 3R), IK10
Dimension	48.6(W) x 74.1(H) x 38.7(D) inch
Weight	2,160lb
Manufacturer	EVSIS

Dispenser JC-94F2-350/400-OT5

Connector Type	CCS1 (standard), NACS (optional)
Input	DC 1,000V, 277VAC, 60Hz
Output	150~1,000VDC, Max 500A, 350/400kW
Power factor	> 0.98 (Full Scale)
Max. efficiency	> 95% (at rated voltage, rated current)
Display	12.1" LCD Display, Touch screen
Protection degree	IP54 (NEMA 3R), IK10
Protocol	OCPP 1.6 / OCPP 2.0.1
Certificate mark	cMETus (NRTL/CSA), FCC Energy Star (350kW), CTEP/NTECP
Dimension	39.2(W) x 82.6(H) x 17(D) inch
Weight	485lb
Manufacturer	EVSIS

Samsung C&T Charging Solutions

Samsung C&T Charging Solutions aims to contribute to a sustainable future by providing innovative charging technologies and solutions. In partnership with Lotte Innovate, our U.S based joint venture, EVSIS America, manufactures high-performance chargers in Ontario, California – fully compliant with BABA standards, and tailored for the North American market.

EVSIS America

US Manufacturing Facility

- Located in Ontario, California
- 31,480 square feet
- Manufacturing BABA & NEVI compliant chargers



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