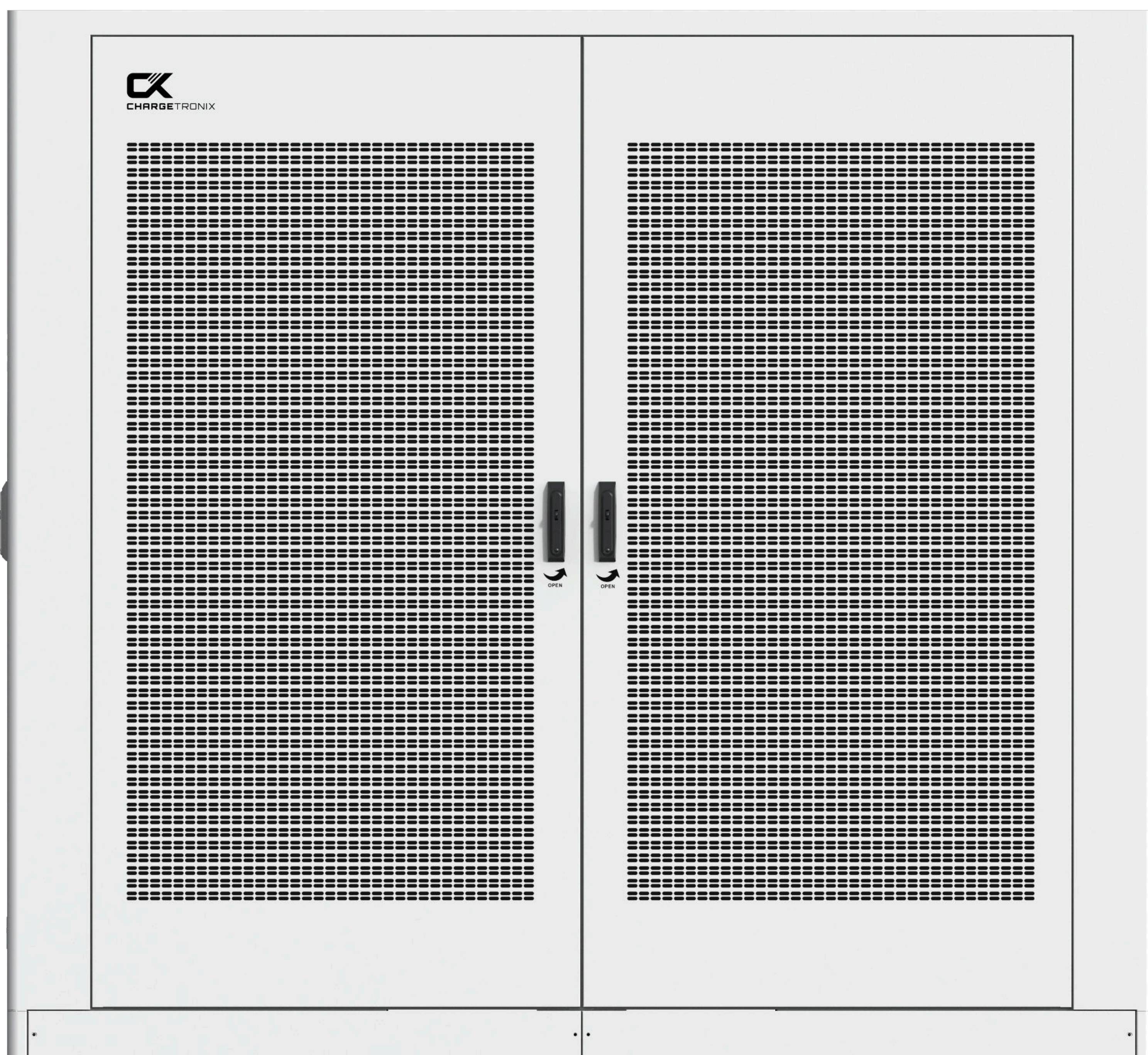

Nexus 1.28MW Power Cabinet

Nexus Distributed Charger System Specification Sheet



Nexus 1.28MW Power Cabinet

Specifications Sheet

CHARGE TRONIX

Power Cabinet

Rated output power	1,280kW
Input voltage range	480VAC(±10%) @ 50Hz
DC output voltage	200-1000V
Power factor	0.99
THDI	≤5%
Maximum output quantity	16 connectors
Maximum output current	500 Amp per Output
Total maximum output current	4,267 Amp
Protection	Lightning protection Emergency protection Overload protection Short-circuit protection Leakage protection Overcharge protection Over/Under voltage protection Reverse connection protection Over temperature protection
Operational altitude	<6561.68ft (2000 m)
Operating temperature	-22°F to 122°F (-30°C to 50°C) (Full power)
Humidity	5%-95% Rh non-condensing
IP & IK rating	NEMA3 R IK10
Dimensions (W x D x H)	90.55" x 43.30" x 82.67"(2299.97mm x 1099.82mm x 2099.818mm)
Weight	≤4409.245lbs(2000kg)

CHARGE TRONIX

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