

200A battery charger tech specs

H⁴C200

Category	Specification	Unit	Value	Notes
Charger	Max Charge Current	A DC 200		
	Max Alternator Input current (x2)	A 250		
	Full load consumption	W 5000		
	Alternator Input disconnect switch	Yes		
	Alternator Input load dump protection	Yes		
	Alternator Input connector	Proprietary		
	Fan speed	RPM 0-13000		Automatically controlled
Shore Power Input	Input Voltage	V AC 85-264		
	Input Frequency	Hz 50/60		
	Max input current	A 22		
	Shore power input connector	Proprietary		Connection to Rack
	Isolation transformer	Built in		External transformer not required
Physical	Dimensions	HxWxD mm	495x200x456	Does not include rack
	Weight	kg	24	TBD
Environmental	Protection		IP20	
	Operating temp - Full power	°C	-30 to +45	
	Operating temp	°C	-30 to +60	
	Operating humidity	%	TBA	
	Storage temp	°C	-40 to +80	
Standards & Compliance	Safety		IEC 62477-1	
	Emissions		EN-IEC 60945	



Dimensional Drawing

