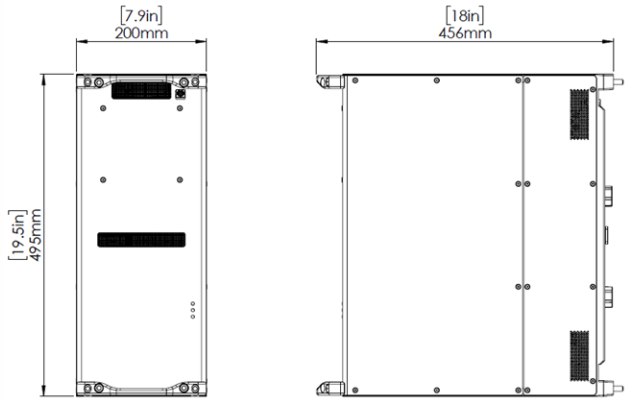
200A battery charger tech specs

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 switches		Yes	
	Alternator Input load dump protection		Yes	
	Alternator input needs extrnal protection module		Yes	
	Alternator Input connector			Note the connector type
	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	May be able to increase to IP30
	Operating temp - Full power	℃	-30 to +45	
	Operating temp	℃	-30 to +60	
	Operating humidity	%	TBA	
	Storage temp	℃	-40 to +80	
Standards & Compliance	Safety		EN 62477-1 / EN 60335-2-29	
	Emissions		IEC 60945	
	RoHS		IEC 63000	
	ABYC		E-11, A-31	
	RCM		EESS AS/NZS 4417.2 – Level 1 equipment	



Dimensional Drawing



Placeholder (this is the battery)

HIKOTERRA