

FSP084-10S2AC8H

FEATURES

- Machine efficiency: $\geq 89\%$
- Weight: 410g

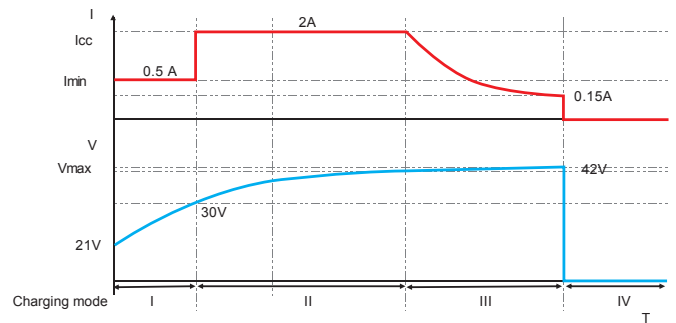
Applications

- E-Bike



Curve

Charging I-V curve:



Specifications

Output	DC Voltage	42V \pm 0.2V
	Rated Current	0.1A
	Rated Power	84W
	LED Indicated	Red / Green
Input	Voltage Range	198 ~ 264 Vac
	Frequency Range	47 ~ 63Hz
Environment	Working Temperature	-10 ~ +40°C
	Working Humidity	95%
	Storage Temperature	-20 ~ +60°C
	Insulation resistance	$\geq 100\text{M}\Omega @ 1000\text{ Vdc}$
Protection	Protection against over-voltage	45V \pm 1V
	Protection against over-current	$\geq 2.4\text{A}$
	Protection against short circuit	Yes
Others	Dimensions	124mm(L) \times 66mm(W) \times 28mm(H)
	Safety	EN 60335-1 EN 60335-2-29