FSP168-10S4AC8

FEATURES

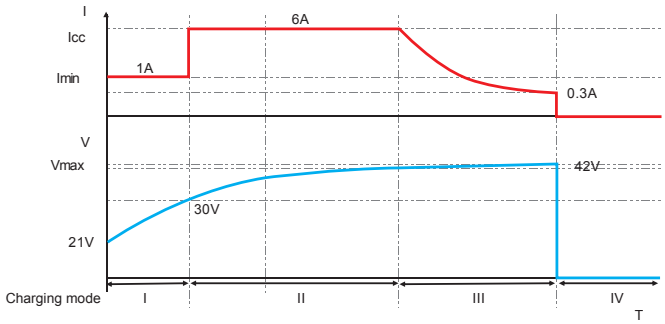
- Machine efficiency: ≧90%
- Weight: 560g

Applications

- E-Bike, E-Scooter

Curve

Charging I-V curve:



Specifications

Output	DC Voltage	42V±0.2 V	29.3V±0.2 V	42V±0.2 V
	Rated Current	4±0.2A	5±0.2A	6±0.2A
	Rated Power	168W	146W	252W
	LED Indicated	Red / Green		
Input	Voltage Range	90Vac ~ 264 Vac		
	Frequency Range	47 ~ 63 Hz		
Environment	Working Temperature	-10 ~ +40°C		
	Working Humidity	95%		
	Storage Temperature	-20 ~ +60°C		
	Insulation resistance	≥100MΩ@1000 Vdc		
Protection	Protection against over-voltage	45V±1V	32V±1V	45V±1V
	Protection against over-current	≧4.6A	≧5.5A	≧6.5A
	Protection against short circuit	Yes		
Others	Dimensions	177mm(L) × 85.6mm(W) × 32.2mm(H)		
	Safety	EN 60335-1 EN 60335-2-29		

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