950W OFF BOARD CHARGER

100-270VAc @O/P 58.2V / 17A



Experience hassle-free charging with our 950W Off-Board Charger, designed for electric two wheelers. Built for efficiency and durability, this compact and powerful charger ensures quick and reliable charging, even in demanding environments.

Delivering fast, safe, and reliable charging, the 950W Off-Board Charger is the perfect solution for efficient power management.



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Parameter	Values
Type of battery charger ——————	—— Off-board charger, Portable.
Charging temperature range of battery ———	
Rated input voltage	
AC input voltage range —	—— 100 to 270 V RMS
Nominal input frequency —	60 & 50 Hz
Input frequency range —	47 to 63 Hz
Power factor —	—— 0.98 min.
Maximum input current —	—— 6.5 A
Input Surge current —	—— 100 A (duration to be updated)
Number of phase	—— 1 Phase (L, N and Earth)
Output DC voltage under no load condition —	58.2+0.2V, OCV
Charging pattern ————————————————————————————————————	—— CC-CV
Rated output current —	—— 17A+0.5A
Rated power —	950 W
Efficiency at all load conditions ————————————————————————————————————	—— 94% min.
LED indication	—— For malfunction & Normal
	Condition operation
Ingress Protection —	—— IP 65
Dimensions *	
Protections —	── Input /O/P under voltage
	− Input/ O/P over voltage
	Over Temperature
	- Short circuit
	Over current
	Reverse current flow protection
• Communication —	CAN 2.0B
	CAN Flashing for field updates

