

BATTERY CHARGER



INPUT

Parameter	VBC1205	VBC1210	VBC2405	VBC3002
AC Input Voltage	220Vac ± %20	220Vac ± %20	220Vac ± %20	220Vac ± %20
DC Input Voltage	200-400Vdc	200-400Vdc	200-400Vdc	200-400Vdc
AC Input Frequency	50 - 400Hz	50 - 400Hz	50 - 400Hz	50 - 400Hz
Efficiency	>%85	>%82	>%85	>%85

OUTPUT

Parameter	VBC1205	VBC1210	VBC2405	VBC3002
DC Output Voltage	13.80V	13.80V	27.60V	34.5V
DC Output Charge Current	5A	10A	5A	2.2A
Output Power	70W	140W	140W	70W
Output Voltage Ripple	±%1	±%1	±%1	±%1
Voltage Regulation	±%1	±%1	±%1	±%1
Load Regulation	±%1	±%1	±%1	±%1
Start-up Time	100ms	100ms	100ms	100ms

MECHANICAL SPECIFICATIONS

Weight	700gr
Diemensions (L x W x H)	153 X 98 X 62mm
Mounting	Screw Type Panel Mounting (DIN rail adaptor available on request)

OPERATION CONDITIONS

Working Temperature	-20C / +50C
Working Humidity	20-70%
Stock Temperature	-20C / +70C