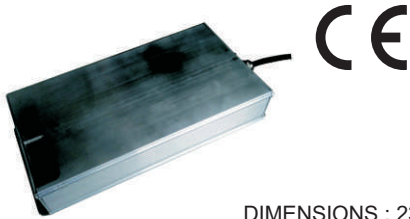




## Features



DIMENSIONS : 235(L) x 138.2(W) x 54.5(H)mm  
WEIGHTS: 2000g

- Rainproof design
- Inner Forced Air Cooling
- Build-in short, overload, overheat Protection
- 100% burn-in test
- Surge Protection: 6KV
- **Output modify range: 3V~100VDC**

## General specifications

INPUT

Input range	180~265VAC
Input frequency	50Hz
Inrush current (25° C)	60A/230VAC

OUTPUT

Hold-up time	35mS
Short protection	Autorecovery
Overload protection	Overpower protection
Over temp. protection	Autorecovery <sup>5</sup>

## Detail specifications

2000 Watts (Constant Voltage)

MODEL	O/P Voltage	Load(Current) <sup>1</sup>			Ripple & Noise <sup>2</sup>	Current Error <sup>3</sup>	Efficiency <sup>4</sup>
		Min.	Rated	Max.			
XM-V482000-E	V1: +48V	0A	41.7A	41.7A	150mVp-p	± 2%	94% Min.

## CE Standards

EN 55015, EN 61547,  
EN 61000-3-2, EN 61000-3-3  
LVD: EN 61347-1, EN 61347-2-13

## Safety Standards



Marking

## Environments

Operating Temperature	-30 ~ 50°C, Ambient
Operating Humidity	20 ~ 95% RH, No Condensing
Storage Temperature	-40 ~ 80°C, Ambient

Suitable for indoor use or outdoor use without direct sunlight exposure.  
Please avoid immerse in the water over 30 minutes.

- NOTE:**
1. Each output can provide up to maximum load, but total load can not exceed rated output power.
  2. Ripple & noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uf & 10uf parallel capacitor.
  3. The current error is include Load regulation and circuit regulation are measured on the rated load at 220VAC input. (Line regulation is measured from low line to high line at rated load.)
  4. Efficiency is measured at rated load and 220VAC input.
  5. The degree of power transistor over 110°C will auto protect and reset
  6. Reign Power reserve the right to change specifications at any time without notice.