

“VINCO” CONSTANT VOLTAGE POWER SUPPLY (Model:PSCV)



FEATURES:

- Protections: Short circuit / Overload / Over Voltage
- Cooling by free air convection
- LED Indicator for power on
- 100% full load burn-in test
- High efficiency, long life and high reliability

SPECIFICATIONS:

MODELS	PSCV-15W	PSCV-25W	PSCV-40W	PSCV-50W	PSCV-60W	PSCV-100W
System Power	15W	25W	40W	50W	60W	100W
Output DC Voltage	12V / 24V					
Output Voltage Adj. Range	11.4 ~ 13.5V / 22.8 ~ 27.6V					
Output Current	1.25A / 0.63A	2.08A / 1.04A	3.33A / 1.67A	4.17A / 2.08A	5A / 2.5A	8.33A / 4.17A
Input Voltage Range	180 ~ 264VAC					
Input Frequency Range	50 ~ 60Hz					
Input Efficiency (Typ.)	85%					
Protection Overload	110 ~ 150% rated output power Protection type : Hiccup mode, recovers automatically after fault condition is removed					
Protection Over Voltage	13.8 ~ 16.2V Protection type : Hiccup mode, recovers automatically after fault condition is removed					
Working Temp.	20 ~ 80% RH non-condensing					
Storage Temp. Humidity	-40 ~ +85°C , 10 ~ 95% RH					
Net Weight (kg)	0.11	0.11	0.125	0.185	0.185	0.33
Gross Weight	0.125	0.125	0.140	0.215	0.215	0.36
Product Dimension (mm)	78x38x30	85x58x34	110x78x38	110x78x38	110x78x38	159x99x42
Product Packaging (mm)	85x42x34	92x65x40	118x88x45	118x88x45	118x88x45	168x105x50

REVISION: 2

Title: CLARO “VINCO” CONSTANT VOLTAGE
POWER SUPPLY

Model: PSCV

SHEET No: 1 of 3

Date: 2017.10.18

Version: 2.0

“MEGA DELTA” CONSTANT VOLTAGE POWER SUPPLY (Model:PSRMD)

FEATURES:

- AC input range selectable by switch
- Protections: Short circuit / Overload / Over Voltage
- Cooling by free air convection
- LED Indicator for power on
- 100% full load burn-in test
- High efficiency, long life and high reliability



SPECIFICATIONS:

MODELS	PSCV-120W	PSCV-150W	PSCV-200W	PSCV-250W	PSCV-350W	PSCV-400W
System Power	120W	150W	200W	250W	350W	400W
Output DC Voltage	12V / 24V					
Output Voltage Adj. Range	11.4 ~ 13.5V / 22.8 ~ 27.6V					
Output Current	10A / 5A	12.5A / 6.25A	16.67A / 8.33A	20.83A / 10.42A	29.17A / 14.58A	33.33A / 16.67A
Input Voltage Range	180 ~ 264VAC					
Input Frequency Range	50 ~ 60Hz					
Input Efficiency (Typ.)	85%					
Protection Overload	110 ~ 150% rated output power Protection type : Hiccup mode, recovers automatically after fault condition is removed					
Protection Over Voltage	13.8 ~ 16.2V Protection type : Hiccup mode, recovers automatically after fault condition is removed					
Working Temp.	20 ~ 80% RH non-condensing					
Storage Temp. Humidity	-40 ~ +85°C , 10 ~ 95% RH					
Net Weight (kg)	0.35	0.405	0.49	0.53	0.64	0.64
Gross Weight	0.38	0.445	0.53	0.57	0.685	0.685
Product Dimension (mm)	159x99x42	119x98x42	199x98x42	200x115x50	200x115x50	200x115x50
Product Packaging (mm)	168x105x50	208x105x50	208x105x50	210x120x55	210x120x55	210x120x55

REVISION: 2

Title: CLARO “VINCO” CONSTANT VOLTAGE
POWER SUPPLY

Model: PSCV

SHEET No: 2 of 3

Date: 2017.10.18

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“MEGA DELTA” CONSTANT VOLTAGE POWER SUPPLY (Model:PSRMD)

PRODUCT PHOTOS:



ORDERING INFORMATION: e.g., PSCV-25W-12V

Series		Wattage	Voltage
PSCV	“VINCO” CONSTANT VOLTAGE POWER SUPPLY	15W 25W 40W 50W 60W 100W 120W 150W 200W 250W 350W 400W	12V 24V

REVISION: 2

Title: CLARO “VINCO” CONSTANT VOLTAGE
POWER SUPPLY

Model: PSCV

SHEET No: 3 of 3

Date: 2017.10.18

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