

Constant Voltage Power Supply Metal Slim IP67

Application

Constant Voltage Power Supply Metal Slim IP67 is designed:

- > to power 12VDC/24VDC LED modules
- > to operate lighting systems which have multiple LED modules connected in parallel
- > independent usage



Electrical characteristics

Supply voltage	200-240VAC
Frequency	50/60 Hz
Two model types	PF 0.5C
Output voltage	12V/24VDC

Protection

Ingress protection
Safety class
Overload protection
Short circuit protection
Material of the case

IP67
Class I
Yes
Yes
Aluminum

Warranty conditions

Lifespan	30 000 h
Warranty	3 Y
Ambient temperature	-30~40°C
Highest temperature point	80°C

Model type PF 0.5	Nominal current	Power factor	Output voltage	Output current	Output power	Efficiency (at 230VAC/50Hz)	Weight (g)	Length (mm)	Width (mm)	Height (mm)
CV Power Supply MS 36W	0.35/230VAC	0.50	12V	3A	36W	>86%	121	177.4	21.2	20.3
CV Power Supply MS 60W	0.60/230VAC	0.50	12V	5A	60W	>85%	184	264.5	21.2	20.3
CV Power Supply MS 100W	0.90/230VAC	0.50	12V	8.33A	100W	>84%	189	264.5	21.2	20.3
CV Power Supply MS 36W	0.35/230VAC	0.50	24V	1.50A	36W	>88%	121	177.4	21.2	20.3
CV Power Supply MS 60W	0.55/230VAC	0.50	24V	2.50A	60W	>86%	184	264.5	21.2	20.3
CV Power Supply MS 100W	0.80/230VAC	0.50	24V	4.17A	100W	>85%	189	264.5	21.2	20.3

Additional information:

- Application in illuminated advertisements and billboards
- IP67 design for outdoor usage
- High quality product

Schemes

