DH-PFM320-010US

12 VDC 1A Power Adapter



- 100Vac–240 Vac wide input voltage range, meet the requirements in different parts for electric network fluctuation.
- Easy installation.
- V level of energy efficiency
- Over current, over voltage and other multiple protection
- Shell flame resistance V-0 level.

System Overview

DH-PFM320-010 is a 12 VDC 1A output power adapter, with V energy efficiency, over current, over voltage and other multiple protection, V-0 fire, affordable, safe and reliable, easy to install,suitable for various CCTV cameras and security scenarios.

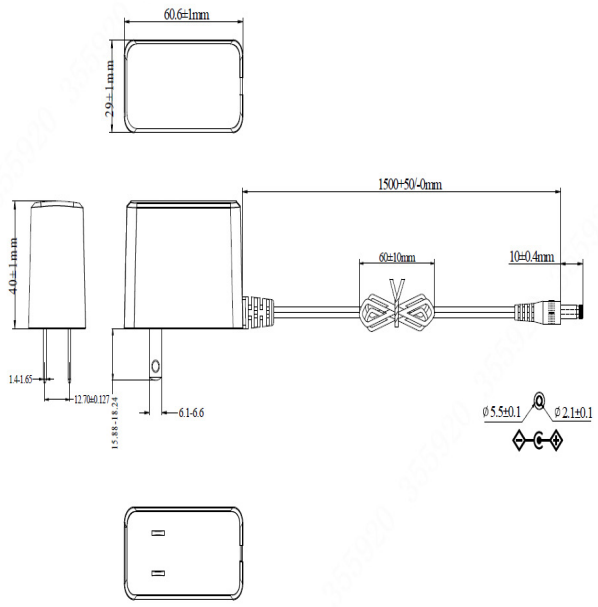
Technical Specification

Electrical Specification	
Input Voltage Range	100Vac-240Vac(max. 90Vac-264 Vac)
Efficiency	≥77.76%
Output Voltage	DC12V
Rated Output Current	1A
Output Power	12W
No Load Power Consumption	≤0.3W
Protection/Environmental	
Surge Protected	Line to ground: ±4KV Line to line: ±2KV
ESD	Contact discharge: ±4KV Air discharge: ±8KV
Protective Function	Over voltage protection, over current protection, short circuit protection, input protection
Working Temperature	0°C ~ +40°C(32 °F ~ +104 °F)
Working Humidity	10%~90%(RH)
Storage Temperature	- 40°C ~ + 80°C(- 40 °F ~ + 176 °F)
Storage Humidity	5%~95%(RH)
Physical Properties	
Installation	Wall-mount
Net Weight	0.074kg(0.16lb)
Gross Weight	0.089kg(0.19lb)
Dimension	60.6 mm × 29.0 mm × 40.0 mm (2.39" ×1.14" ×1.57") (L × W × H)
Package Dimension	85.0 mm × 83.0 mm × 32.0 mm (3.35" ×3.27" ×1.26") (L × W × H)
Color	Black
Input Plug	2-pin North American plug
Output Cable Length	1500 mm
Output Plug	Φ5.5 mm × Φ2.1 mm × 10 mm (Φ0.22" × Φ0.08" × 0.39")
Safety Standards	
Certification	FCC

Ordering Information

Type	Model	Description
Power	DH-PFM320-010US	12 VDC 1A Power Adapter (North American standard)

Dimensions(mm[inch])



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