

DH-PFM325D-1210US

DC12V 1A Power Adapter



- Supports desktop mount, making it highly convenient to use.
- Shell flame resistance V-0 level.
- Protects against overcurrent, overvoltage, and short circuits.
- Efficiency Level: VI.

Series Overview

Dahua Power Adapter meets both national and regional certificate requirements. It offers outstanding performance and stable output, is environmentally friendly, and makes reliable use of electricity. The adapter comes with overvoltage protection, overload protection and more. It is also plug-and-play, making it easy and convenient to use.

Technical Specification

Function	
Input Voltage	100–240 VAC
Output Voltage	12 V $\pm$ 5%
Rated Output Current	1 A
Rated Power	12 W
Power Consumption In Idle	$\leq$ 0.1 W
Efficiency	$\geq$ 82.96%
Indicator Light	Green light $\times$ 1
Port	
Input Port	North American Standard 2 pin plug
Output Plug	Φ 5.5 mm $\times$ Φ 2.1 mm $\times$ 10.0 mm (0.22" $\times$ 0.08" $\times$ 0.39") (OD $\times$ ID $\times$ L)
Protection	
Types of Protection	Protects against overcurrent, overvoltage, short circuits.
Surge Protection Grade	Common mode: $\pm$ 2 kV Differentiate mode: $\pm$ 1 kV
Statics Protection	Air discharge: $\pm$ 8 kV Contact discharge: $\pm$ 6 kV

Structure

Installation	Desktop mount
Product Dimensions	95.0 mm $\times$ 34.8 mm $\times$ 28.0 mm (3.74" $\times$ 1.37" $\times$ 1.10")
Appearance Color	Black
Net Weight	0.1 kg (0.22 lb)
Gross Weight	0.115 kg (0.5 lb)
Packaging Dimensions	72.0 mm $\times$ 44.0 mm $\times$ 122.0 mm (2.83" $\times$ 1.73" $\times$ 4.80")
Input Cable Length	350 mm (13.78")
Output Cable Length	800 mm (31.50")

Environment

Operating Temperature	Full load: -20°C to $+40^{\circ}\text{C}$ (-4°F to $+104^{\circ}\text{F}$) 80% load: $+40^{\circ}\text{C}$ to $+55^{\circ}\text{C}$ ($+104^{\circ}\text{F}$ to $+131^{\circ}\text{F}$)
Operating Humidity	10%–90% (RH)
Storage Temperature	-10°C to $+70^{\circ}\text{C}$ ($+14^{\circ}\text{F}$ to $+158^{\circ}\text{F}$)
Storage Humidity	10%–90% (RH)

Certifications

Certifications	FCC
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Ordering Information

Type	Model	Description
Power Adapter	DH-PFM325D-1210US	DC12V 1A Power Adapter

Dimensions (mm[inch])

