

DH-PFM321-EN/BS/US

DC12V 1A Power Adapter



Features

- Easy installation;
- 90~264Vac wide input voltage range, meet the requirements in different parts for electric network fluctuation;
- High quality and reliability: pass 3 months high temperature aging test;
- 4KV outdoor lightning protection grade.

Technical Specification

Model	DH-PFM321-EN	DH-PFM321-BS	DH-PFM321-US
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Electrical Specification

Input Voltage Range	90~264Vac		
Input Plug	2-pin Euro plug	3-pin British plug	2-pin North American plug
Efficiency	80.15% (V)	80.15% (V)	82.96% (DOE VI)
Output Voltage	12Vdc (+7%, -3%)		
Output Current	1A		
Max. Output Power	12W		
No Load Power Consumption	<0.3W		

Protection/Environmental

Protection	Surge protection, over temperature protection, over current, voltage load protection
	ESD: IEC61000-4-2 ±6kV Contact; ±8kV Air
	Surge: EN61000-4-5 Combination Wave: Common Mode ±4KV (12 ohms); Differential Mode ±2kV (2 ohms)
Working Temperature	-10°C~+55°C(+14°F~+131°F)
Working Humidity	<90% RH

Physical Properties

Weight	0.084kg (0.19lb)	0.09kg (0.2lb)	0.091kg (0.2lb)
Dimension(LxWxH)	76.5mmx73.6mmx28.5mm (3.01"x2.9"x1.12")	71.9mmx73.6mmx49.1mm (2.83"x2.9"x1.93")	83.4mmx63.2mmx29.3mm (3.28"x2.49"x1.15")
Installation	Wall-mount		
Color	Black		
Input Plug	2-pin Euro plug	3-pin British plug	2-pin North American plug
Outgoing Cord	DC wire: 1500mm(59.06"/4.92ft)		
DC Plug	Φ5.5mmxΦ2.1mmx10mm(Φ0.22"xΦ0.08"x0.39")		

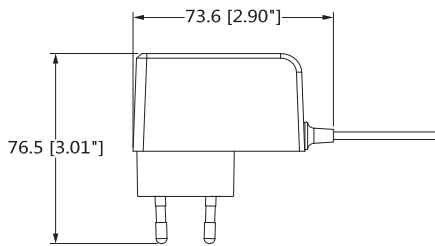
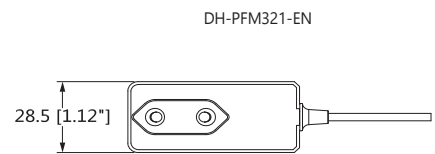
Safety Standards

Certification	CE	CE	UL, FCC
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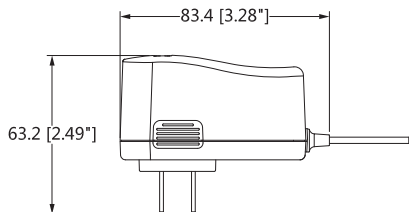
Ordering Information

Type	Part Number	Description
Power series	DH-PFM321-EN	DC12V 1A power adapter(European standard)
	DH-PFM321-BS	DC12V 1A power adapter(British standard)
	DH-PFM321-US	DC12V 1A power adapter(North American standard)
	DH-PFM321D-EN	DC12V 1A power adapter(European standard)
	DH-PFM321D-BS	DC12V 1A power adapter(British standard)
	DH-PFM321D-US	DC12V 1A power adapter(North American standard)

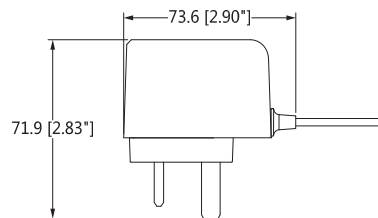
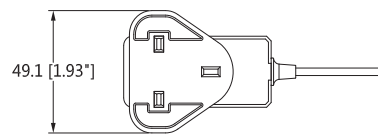
Dimensions (mm/inch)



DH-PFM321-US



DH-PFM321-BS



Package Information

- DC12V1A power adapter *1