

DH-PFM344D-4CH

30W 4-channel Switching Power Supply



- Multi-output DC12V switching power.
- Output voltage adjustable.
- Professional wall-mounted installation.
- Shell flame resistance V-0 level.



System Overview

PFM344D-4CH is a 4-channel output switching power supply, the output voltage can be adjusted in 3 levels, wall-mounted installation, with over-current, over-voltage short-circuit protection functions, V-0 level fire protection, suitable for various power supply scenarios of CCTV security monitoring.

Technical Specification

Model	PFM344D-4CH-US	PFM344D-4CH-EN
Electrical Specification		
Input Voltage Range	185~240Vac	
Efficiency	≥86.95%	
Output Voltage	Normal: DC12V Long: DC13.5V Ex-Long: DC15V	
Rated Output Current	Normal: 2.5A Long: 2.25A Ex-Long: 2A	
Output Power	Each channel:12W, total: 30W	
No Load Power Consumption	≤0.1W	
Protection/Environmental		
Surge Protected	Line to ground: ±4000V Line to line: ±2000V	
ESD	Contact discharge: ±6000V Air discharge: ±8000V	
Protective Function	Overcurrent protection, short circuit protection, overvoltage 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

Casing Material	PC	
Color	Grey	
Dimension(LxWxH)	140.1mm x 94.5mm x 34.2mm (5.52"x3.72"x1.35")	
Net Weight	0.23kg(0.51lb)	
Gross Weight	0.31kg(0.68lb)	
Installation	Wall mount	
Input Interface	2-core female socket C8	
Input Plug	2-pin Euro plug,1000mm	2-pin North American plug,1000mm
Output Plug	4 channel 2-pin terminals, DC output	

Safety Standards

Certification	EN 55032:2015 EN 55035:2017 EN 61000-3-2:2014 EN 61000-3-3:2013 EN 62368-1:2014+A11:2017 CE
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Ordering Information

Type	Mode	Description
Power	DH-PFM344D-4CH-EN	30W 4-channel Switching Power Supply
	DH-PFM344D-4CH-US	30W 4-channel Switching Power Supply

Dimensions(mm[inch])

