

KX-PFM321-US

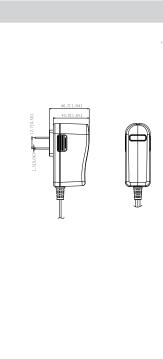
12 VDC 1A Power Adapter

Design and specifications are subject to change without notice. Pictures in the document are for reference only, and the actual product shall prevail.



- Easy installation.
- 90–264 VAC 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.
- Fully Meets ERP.COMMISSION REGULATION (EU)2019/1782 Requirement.

Technical Specification
Electrical Specification
Input 100-240 VAC (max. 90-264 VAC), 50/60 Hz, 0.5 A
Input Plug 2-pin North American plug
Efficiency 82.96% (DOE VI)
Output Voltage 12 VDC (+7%, -3%)
Output Current 1 A
Max. Output Power 12 W
No Load Power Consumption < 0.3 W
Physical Properties
Weight 0.091 kg (0.20 lb)
Weight 83.4 mm \times 63.2 mm \times 29.3 mm (3.28" \times 2.49" \times 1.15")
Installation Wall-mount



Protection/Environmental

Color

Indicator
Input Plug

DC Plug

Outgoing Cord

Protection	Surge protection, over temperature protection, over current, voltage load protection ESD: IEC61000-4-2 ±6 kV Contact; ±8 kV Air Surge: EN61000-4-5 Combination Wave: Common Mode ±4 kV (12 ohms); Differential Mode ± 2 kV (2 ohms)
Working Temperature	-10 °C to +55 °C (-14 °F to +131°F)
Working Humidity	< 90% (RH)
Storage Temperature	-40 °C to +80 °C (-40 °F to +176°F)

Black

2-pin North American plug

DC wire: 1,500 mm (59.06"/4.92 ft)

 Φ 5.5 mm × Φ 2.1 mm × 10 mm (Φ 0.22" × Φ 0.08"