

# Power Entry Module with Line Filter and Switch

This power entry module combines an EMI filter with an IEC socket and switch. It is designed for electronic applications needing reliable power input and noise filtering.



## Overview

### Compact Power Entry Solution

This power entry module integrates a high-performance line filter with a built-in SPST switch, providing a streamlined solution for power management and EMI suppression. Its downsized, compact design is specifically engineered to fit 1U rack configurations, making it ideal for space-constrained environments. With a versatile current rating and standard attenuation performance, this module ensures reliable power input for a wide range of electronic applications.

## Electrical Specifications

### Rated Current

**1 A**

Minimum

**10 A**

Maximum

Max Voltage	250 V
Frequency	50 to 400 Hz

## Mechanical & Design

Switch Configuration	SPST (1-pole)
Mounting	Screw mount (front side)
Recommended Panel Cutout	2.1 mm

## Compliance & Safety

Safety Certifications	UL, cUL, VDE, CQC, CE
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