

Cylindrical Power Factor Correction Capacitor

This is a cylindrical power factor correction capacitor. It has a capacitance of $50\mu\text{F} \pm 5\%$ and is rated for 300Vac at 50/60Hz with an internal resistance of $1.2\text{M}\Omega/\text{M}$.



Overview

High-Performance PFC Capacitor

This cylindrical power factor correction capacitor is engineered for reliable performance in demanding electrical environments. With a capacitance of $50\mu\text{F}$ and a robust operating temperature range of -40 to 100°C , it ensures stability and efficiency in power factor correction applications. It is rated for 300Vac at 50/60Hz, making it a versatile component for various lighting and industrial power systems.

Electrical Specifications

Capacitance	50 μF
Capacitance Tolerance	$\pm 5\%$
Rated Voltage	300 Vac
Frequency	50/60Hz
Internal Resistance	$1.2\text{M}\Omega/\text{M}$

Environmental Ratings

Operating Temperature Range	-40 to 100°C
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Product Identification

Model Number	PFC50.B
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