

Cylindrical Capacitor 20F₄

This is a cylindrical capacitor with a capacitance of 20F₄ and a tolerance of ±5%. It has voltage ratings of 400V~ 10000h/Class B and 500V~ 120/25%/Class C.



ADDITIONAL IMAGES



Product Overview

High-Reliability Cylindrical Capacitor

This cylindrical capacitor utilizes zinc edge thickening polypropylene film as a dielectric medium, ensuring high stability and reliability in demanding applications. It features advanced metallization technology and self-healing properties to maintain consistent performance over time. Designed with built-in safety explosion-proof mechanisms and discharge resistors, this component offers enhanced operational stability and safety.

Electrical Specifications

Voltage & Class Ratings

400 V

Voltage Rating (Class B)

500 V

Voltage Rating (Class C)

Capacitance 20 F₄

Tolerance ±5%

Environmental & Safety

Operating Temperature -25°C to 85°C

Safety Features Self-healing, Explosion-proof, Discharge Resistor, Flame Retardant

Compliance

Standards

EN 60252

Construction

Construction Materials

- Polypropylene film
- Flame retardant epoxy resin encapsulation