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Power Factor Correction Capacitors

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AFS450V105K

AFS Series Power Factor Correction Capacitors

Rated Voltage

450VDC

Capacitance $\mu\text{F} \pm 10\%$

0.47 to 4.7

Dissipation Factor

0.002 max. (at 1kHz)

Test Voltage

Rated Voltage x 1.75VDC (2~5 sec)

Insulation Resistance

7,500 Ω ·F min. (at 20°C, 100VDC)

Operating Temperature

-40~+105°C



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Features

- Smaller than AFC series
- High voltage withstanding capability between line and case (2,500VAC-60sec)

Applications

- Active filter circuit for electrical appliances (PFC circuit)
- PFC circuit of electrical equipment
- LCD/LED televisions
- PCs
- LED lighting



We're OKAYA

Located in Valparaiso, Indiana, we are the North American subsidiary of Okaya Electric Industries Co., Ltd. based in Tokyo, Japan.

OKAYA is a worldwide company that designs, manufactures and markets LCD, TFT, and OLED displays and Electrical Noise and Surge Suppression Components for use in many industries.

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