



Technical Data Sheet & Spec Summary

Compiled By: Apexon Technical Engineering Team

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Product Identification

Manufacturer / Brand: EPCOS (TDK)

Model / MPN: B43310-S9109-A5

Description: High-performance industrial aluminum electrolytic capacitor featuring extreme capacitance and screw terminal connectivity for high-demand power applications.

Technical Specifications

Model / MPN: B43310-S9109-A5

Manufacturer / Brand: EPCOS (TDK)

Product Type: Aluminum Electrolytic Capacitor

Capacitance: 10000 μ F

Voltage Rating (DC): 400 V

Terminal Type: Heavy-duty Screw Terminals

Climatic Category: 25/085/56 (IEC 60068-1)

Operating Temperature Upper Limit: +85°C

Operating Temperature Lower Limit: -25°C

Damp Heat Test: 56 Days

Primary Applications: Frequency converters, industrial power supplies, motor drives

Key Performance Features: High ripple current capability, superior reliability, optimized energy storage

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