



Technical Data Sheet & Spec Summary

Compiled By: Apexon Technical Engineering Team

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Product Identification

Manufacturer / Brand: EPCOS / TDK Electronics

Model / MPN: B43701-S9338-M1

Description: Ultra-compact Long Life aluminum electrolytic capacitor for DC link applications featuring industrial-grade screw terminals and high volumetric efficiency.

Technical Specifications

Model / MPN: B43701-S9338-M1

Manufacturer / Brand: EPCOS / TDK Electronics

Series: B43701 (Ultra Compact / Long Life)

Capacitance: 3300 μ F

Rated Voltage (Vr): 400V DC

Capacitance Tolerance: $\pm 20\%$ (Code M)

Terminal Type: Screw Terminals

Climatic Category: 40/085/56 (IEC 60068-1)

Reliability Class: Long Life (LL Grade)

Charge-Discharge Proof: Yes

Construction: Aluminum case, fully insulated with PVC sleeve

Base Design: Standard flat base (Chassis mounting)

Safety Feature: Overpressure Safety Vent in base



Key Applications: Frequency converters, wind power converters, solar inverters, professional UPS

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