



Technical Data Sheet & Spec Summary

Compiled By: Apexon Technical Engineering Team

Date Compiled: May 23, 2024

Product Identification

Manufacturer / Brand: EPCOS (TDK Electronics)

Model / MPN: B43456-S0338-M1

Description: High-performance Aluminum Electrolytic Capacitor with Screw Terminals
Designed for Frequency Converters and Industrial Power Supplies.

Technical Specifications

Model / MPN: B43456-S0338-M1

Manufacturer / Brand: EPCOS

Capacitance: 3300 uF

Tolerance: +/- 20% (M)

Rated Voltage: 420V DC

Component Type: Aluminum Electrolytic Capacitor

Termination Style: Screw Terminals

Physical Format: Cylindrical Can with Insulating Sleeve

Primary Applications: Uninterruptible Power Supplies (UPS), Frequency Converters,
Professional Power Supplies, Traction Systems

Service Life Grade: Long life / High reliability

Date Code: 08218



Disclaimer: This technical summary is compiled by Apexon Solutions LLC for reference and sourcing purposes only. While we strive for absolute accuracy, verify critical dimensions for specific applications. Independent distributor.