



Technical Data Sheet & Spec Summary

Compiled By: Apexon Technical Engineering Team

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Product Identification

Manufacturer / Brand: EPCOS (TDK Electronics)

Model / MPN: B43586-S9578-Q3

Description: High-capacitance industrial screw-terminal aluminum electrolytic capacitor designed for heavy-duty filtering and energy storage in power electronics.

Technical Specifications

Model / MPN: B43586-S9578-Q3

Manufacturer / Brand: EPCOS

Capacitance: 5700 μ F

Voltage Rating: 400 V DC

Series: B43586

Terminal Type: High-current Screw Terminals

Mounting Style: Stud Mount (Threaded Bolt Base)

Construction: Cylindrical Aluminum Case

Application: Inverters, Motor Drives, Power Supplies

Function: DC-link Filtering, Energy Storage, Smoothing

Product Grade: Industrial Long-Life

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

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dimensions for specific applications. Independent distributor.