



Screw Terminal Aluminum Electrolytic Capacitors

SWA, SWL, SWN, & SWR SERIES

CLICK HERE TO VIEW THE CAPACITORS PRODUCT PAGE

BASIC OVERVIEW

These four new series of screw-terminal aluminum electrolytic capacitors exhibit outstanding voltage, capacitance, and ripple current capabilities ideal for smoothing and filtering DC circuits in high-power, high-energy-density applications, including power supplies, solar and wind inverters, and frequency converters.

APPLICATIONS

- Power Supply Unit
- Uninterruptable Power Supply
- Solar/Wind Inverters
- Welding Equipment

GENERAL CHARACTERISTICS

Most of the high-power applications if not all of them need high energy density solutions, and when it comes to high capacitance and/or high voltages, the Screw terminal capacitors are the best solution. This is why we decided to add these 4 brand new product series which cover all the highly requested capacitance and voltage combinations.

KEY SPECIFICATIONS

High Operating Voltage: Up to 550 Volts

High Capacitance: Up to 1 Farad (1,000,000 μ F)

TOP SELLING POINTS

This new series can work at high voltages while having high capacitance, making them perfect for high voltage applications such as PSU, UPS, solar/wind inverters, and welding equipment.

KEY ATTRIBUTES:

- Product Range
- One Stop Capacitor Supplier

Visit our website using the link below & learn more about KYOCERA AVX's Electrolytic Capacitors Product Ranges, www.kyocera-avx.com.





Screw Terminal Aluminum Electrolytic Capacitors

SWA, SWL, SWN, & SWR SERIES

[CLICK HERE TO VIEW THE CAPACITORS PRODUCT PAGE](#)

KYOCERA AVX ADVANTAGE VS. COMPETITOR PRODUCT:

KYOCERA AVX, as a leading global manufacturer of advanced electronic components, has always looked for new product additions aligned with the market trend and customer requests and this is no exception, the addition of this new series will greatly expand the product series capabilities. These new screw terminal series have the higher operating voltage of all our aluminum product series (up to 550V) and also capacitance up to 1 farad (1,000,000uF) is the perfect combination to fulfill the most demanding customer applications, while offering the outstanding quality that KYOCERA AVX has always been proud of.

IMMEDIATELY AVAILABLE PART NUMBERS

- | | | | | | |
|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| > SWNB080102M350B | > SWNB105102M450B | > SWLB100122M450B | > SWAC120332M250B | > SWNC143472M350B | > SWAC170332M450B |
| > SWAB120223M063B | > SWAB100223M050B | > SWAB120473M035B | > SWLB120152M450B | > SWAC120222M400B | > SWAC170392M400B |
| > SWNB080102M400B | > SWNB096152M400B | > SWLB100152M400B | > SWNC105332M350B | > SWLC140332M400B | |
| > SWAB100473M025B | > SWAB120103M100B | > SWNB115152M450B | > SWAC140472M250B | > SWAC120222M450B | |
| > SWAB100222M200B | > SWAB120332M200B | > SWAB120102M450B | > SWNC115392M350B | > SWRC130392M400B | |
| > SWNB080152M350B | > SWAB120472M160B | > SWAB090102M450B | > SWLC120152M500B | > SWAD120272M450B | |
| > SWAB100681M400B | > SWAB100102M400B | > SWLB120182M400B | > SWLC120222M450B | > SWAC140332M400B | |

NEED HELP? USE OUR ONLINE COMPONENT SEARCH TOOL!

Find the specific part number you need for your application



DOWNLOADABLE DATASHEETS



SWA SERIES



SWL SERIES



SWN SERIES



SWR SERIES



NORTH AMERICA

Allen Mayar
Global Product Manager

EUROPE

Iva Dohalova
Product Marketing Manager

ASIA

Andrew Ching
Product Marketing Manager

JAPAN

Terry Lee
Technical Marketing Manager