



GENERAL DESCRIPTION

Commutation and Snubber high voltage capacitors are designed to be used in high powered Thyristor circuits.

CSV High Voltage Capacitors have extended foil construction with heavy leads to the terminals to handle high RMS currents. This configuration is available in both paper-polypropylene and full-polypropylene designs. The impregnation oils are specially formulated for high performance and low losses, and are environmentally friendly. The heavy duty construction means that this type of capacitor can also be used in energy storage applications. Rectangular cans are plated steel, painted military gray.

SPECIFICATIONS

Capacitance:	0.25 μ F to 30 μ F
Peak Voltage:	600 to 4,000 VDC
Temperature:	-40 °C to +75 °C
Impregnant:	Mineral Oil (Non-PCB)
Dissipation Factor:	\leq 0.003
Leakage Current:	\leq 2 μ A @ 2,000 VDC

Can size dimensions are available upon request

