

3.1 RC Snubber Networks : - STRC series

Applications :

Interference suppression; elimination of spark and transient phenomena in power switch and relay; arc suppressing for industrial heavy duty application; electrical automation control, starting, stopping, regulating or protecting electric motors

Transient and dV/dt suppression for power Thyristor and Triacs in snubber circuit

Fan Speed Regulator and Motor Speed Regulator

Suitable for AC and DC voltage application

Constructions :

Supporting different Capacitor Configuration, electrical connections and mounting options so as to increase your design flexibility

Mounting systems :

Cylindrical Plastic Case : with Stud - M8 or without Stud (see P.30)

Box Plastic Case: Screw mounting hole / without Screw mounting hole(see p.33)

Electrical Characteristics :

Capacitance value : 0.1 ~ 2.0 μ F

Voltage : 125Vac, 220Vac, 240Vac, 480Vac, 600Vac

Resistance and rate power of the Resistor : customer design, 1/4W ~ 100W

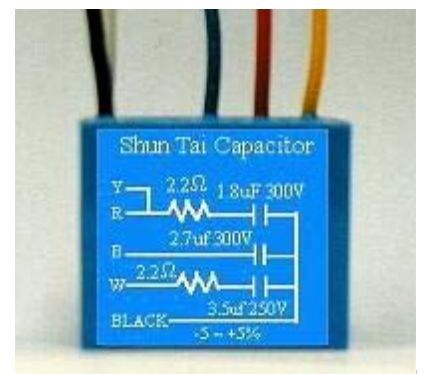
Operating temperature : -25 ~ +85C / -40 ~ +105C

Testing Voltage : : 1.5 x U_n 10sec (can be customized design)

Varistor options available

Circuits :

connection for Resistor and Capacitor : series, parallel or three phase



The combination of Capacitance value, Voltage, Resistor type, Resistance, Power Rating and Dimension, please contact us for a design suited to your particular needs.