



## **Type 22001-1 Three Phase Delta Capacitor Assembly Rev.01      March 4, 2020**

This handy device contains three 10 $\mu$ F capacitors in a “Delta” configuration. Provides 10 $\mu$ F capacitance between each phase.

Capacitance:	3 x 10 $\mu$ F + 10% @ 25° C
Voltage Rating:	1000 VDC @ 85° C 500 VAC RMS, 60 Hz 500 VAC RMS, 400 Hz 450 VAC RMS, 800 Hz
Current Rating:	100 Amperes (limited by 1/4-20 Threaded Terminals)
Temperature:	-55° C to 100° C (105° C with 50% voltage derating)
Insulation resistance:	>200,000 M $\Omega$
Bleeder Resistor:	At rated voltage or less for a period two minutes, the insulation resistance will exceed 200,000 M $\Omega$ @ 25° C line to line and line to chassis. However, insulation resistance in excess of 500 k $\Omega$ cannot be measured line to line, due to the bleeder resistors built into the units.
Life Test:	2,000 h @ 1,000 VDC, 70° C
Terminals:	1/4-20 Threaded Feedthrough Studs
Dimensions:	5.26" x 5.29" x 10.00" (13.36 cm x 13.44 cm x 25.40 cm). Overall length with base plate: 12.00" (30.48 cm).