Type 22001-1 Three Phase Delta Capacitor Assembly

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

Capacitance:	3 x 10μF + 10% @ 25° (

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: $>200,000 \text{ M}\Omega$

Bleeder Resistor: At rated voltage or less for a period two minutes, the

insulation resistance will exceed 200,000 M Ω @ 25° C line to line and line to chassis. However, insulation resistance in excess of 500 k Ω 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).