



Metal-enclosed, Pad-mounted, Capacitor Bank Ordering Guide

System Information	
System Voltage (kV-LL)	
Maximum System Voltage (kV-LL)	
System Frequency (Hz)	
System BIL (kV)	
System Fault Current (kA)	
System Grounding	<input type="checkbox"/> Grounded <input type="checkbox"/> Ungrounded

General Information	
Altitude (Feet)	
Maximum Temperature (°C)	
Minimum Temperature (°C)	
Wind Load (MPH)	
Seismic Level	
Pollution Level	

Capacitor Bank Information	
Compliance Standard	<input type="checkbox"/> IEEE <input type="checkbox"/> IEC <input type="checkbox"/> CSA
Bank Rated Voltage (kV-LL)	
Bank Rated kVAR	
Bank Rated BIL (kV)	
Bank Connection	<input type="checkbox"/> Grounded Wye <input type="checkbox"/> Ungrounded Wye <input type="checkbox"/> Delta
Bank Type	<input type="checkbox"/> Fixed <input type="checkbox"/> Switched
Type of Capacitor Fusing	<input type="checkbox"/> Group Fused <input type="checkbox"/> Individually Fused
Capacitor Switch Type	<input type="checkbox"/> Vacuum <input type="checkbox"/> Oil
Capacitor Bank Controller	<input type="checkbox"/> Cannon CBC8000 <input type="checkbox"/> Other _____
Zero Volt Control (ZVC) Controller	<input type="checkbox"/> Valquest Z-Cap <input type="checkbox"/> Other _____

Capacitor Unit Information	
Number of Capacitor Units Installed in Each Phase.	<input type="checkbox"/> One <input type="checkbox"/> Two <input type="checkbox"/> Three **Note: Ungrounded banks must have at least two units per phase.
Unit Rated Voltage (kV)	
Unit Rated kVAR	
Unit Rated BIL (kV)	
Bushing Creepage	<input type="checkbox"/> 12" <input type="checkbox"/> 22" <input type="checkbox"/> 32"
Number of Capacitor Unit Bushings	<input type="checkbox"/> One <input type="checkbox"/> Two

Dead-Front Enclosure	
Enclosure Color	<input type="checkbox"/> Munsell 7GY 3029/1.5 Green <input type="checkbox"/> ANSI 70 Gray
Enclosure Material Type	<input type="checkbox"/> Mild Carbon Steel <input type="checkbox"/> Stainless Steel, Type 304L
Bushing Wells	<input type="checkbox"/> 200 amp <input type="checkbox"/> 600 amp
Bushing Well Configuration	<input type="checkbox"/> Radial Feed - 3 Bushings <input type="checkbox"/> Loop Feed - 6 Bushings

Accessories	
Surge Arresters	<input type="checkbox"/> MCOV _____
Current Limiting Reactors	<input type="checkbox"/>
Control Power Transformer	<input type="checkbox"/>
Line Post Current Sensor	<input type="checkbox"/>
Neutral Current Sensor	<input type="checkbox"/>

Special Requirements