



PAD MOUNTED CAPACITOR BANK CHECKSHEET

The specification of this unit is the sole responsibility of the customer. A drawing will be sent to the customer for approval after receipt of order and prior to release for manufacturing.

Customer/Company:
 Job/Project/End User Name:
 Quote Due Date:
 Name and function of person completing this checksheet:

Total kVAR:	(3600kVAR max)		
Line-to-Line Voltage:			
System Type:	Grounded Wye	Ungrounded Wye	Delta
BIL Rating:	95kV BIL	125kV BIL	150kV BIL
Capacitors:	kVAR PER CAPACITOR		Number of bushings on capacitor
	BIL rating of capacitor		2 (Standard for all systems except 150kV BIL)
	Voltage rating of capacitor		1 (Applicable for 150kV BIL, optional for grounded wye only)
Switch BIL Rating:	95kV BIL	110kV BIL	125kV BIL 150kV BIL
Switch Type:	No Switches		UltraVac Motor Operated Vacuum Switch
	CSD Motor Operated Oil Switch		UltraVac Solenoid Operated Vacuum Switch
	VS Motor Operated Vacuum Under Oil Switch		UltraVacLT Solenoid Operated Vacuum Switch
	SmartClose (3 Phase)		
Distribution Arresters: Rated voltage (kV MCOV)	None	9kV (7.65kV MCOV)	15kV (12.7kV MCOV) 21kV (17.0kV MCOV)
	3kV (2.55kV MCOV)	10kV (8.4kV MCOV)	18kV (15.3kV MCOV) 24kV (19.5kV MCOV)
	6kV (5.1kV MCOV)	12kV (10.2kV MCOV)	Other (Please specify):
	Other (Please specify):		
Control Power Transformer Rating:	None	1.5kVA	Other (Please specify):
	0.5kVA	2.0kVA	
	1.0kVA	3.0kVA	
Meter Socket/J Box:	None	4 Jaw + Junction Box	Terminal Block in Deadfront Area
	Junction Box Only	6 Jaw + Junction Box	
Reactors:	None	Yes, Please specify size:	
Bushing Config:	Radial Feed	Loop Feed	
Bushing Type:	200A bushing wells	200A bushing wells w/ inserts	600A bushing wells
Fuse Type:	None	Group Fuses, X-Limiter (per phase)	Individual Fuses, NXC (per capacitor)
	Other (Please specify brand, model number, voltage, and current rating):		
Enclosure Material:	12 ga Mild Steel (Standard)	0.125" Aluminum 5052-H32	12 ga 304L-2B Stainless Steel
Enclosure Paint Finish:	Munsell Green 7GY 3.29/1.5 (Standard)	Other (Please specify Fed Std color number):	
Controller: **Controller and sensor (if required) is priced separately from bank	None		
	NoMax 900 Series	Voltage, Time, Temperature (requires a 4 jaw meter socket)	
	NoMax 1600 Series	Temperature, Voltage, Multiple Time Schedules, Data Logging (requires a 4 jaw meter socket)	
	NoMax 2000 Series	Var with Voltage Override, Data Logging (requires a 6 jaw meter socket & Lindsey current sensor)	
	VarComm 1600 Series	Voltage, Multiple Time Schedules, Temperature, Data Logging, DNP Comm (requires either 4 or 6 jaw meter socket)	
	VarComm 2600 Series	Var, Current, Voltage, Multiple Time Schedules, Temperature, Data Logging, DNP Comm (requires either 4 or 6 jaw meter socket & Lindsey current sensor)	
Other (Please specify brand AND model number):			

PLEASE LIST ANY SPECIAL REQUIREMENTS BELOW