



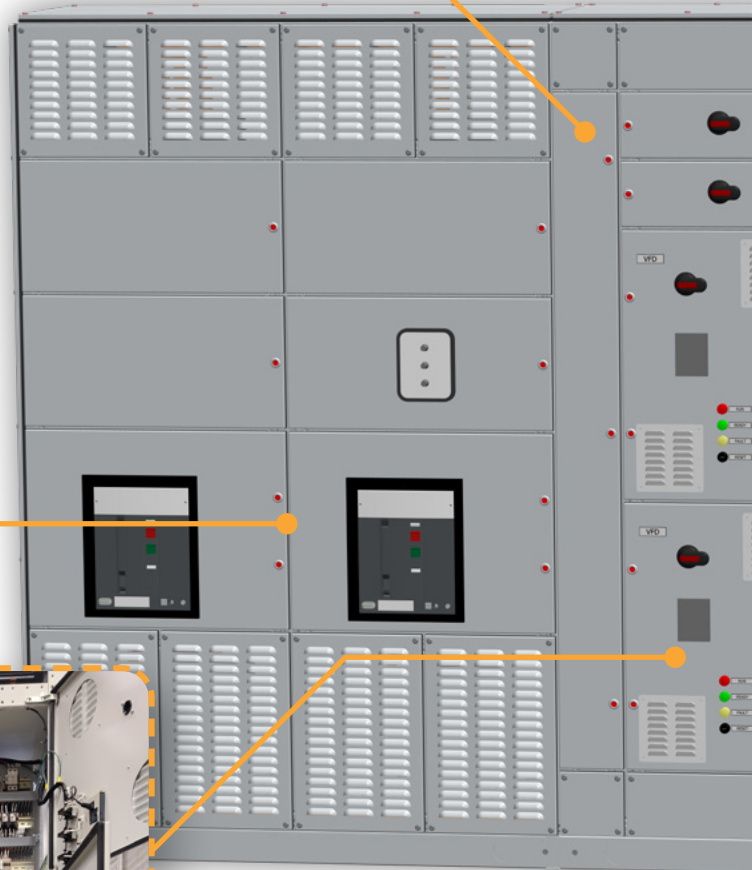
Motor Control Centers

Process electrification solutions that
“think outside the bucket™”.
Reduce timelines, complexity and cost.

PowerVue™

EASY INSTALLATION

7.5" wireways, gasketed doors, and slide clamp bus bar connections.



POWER OPTIONS

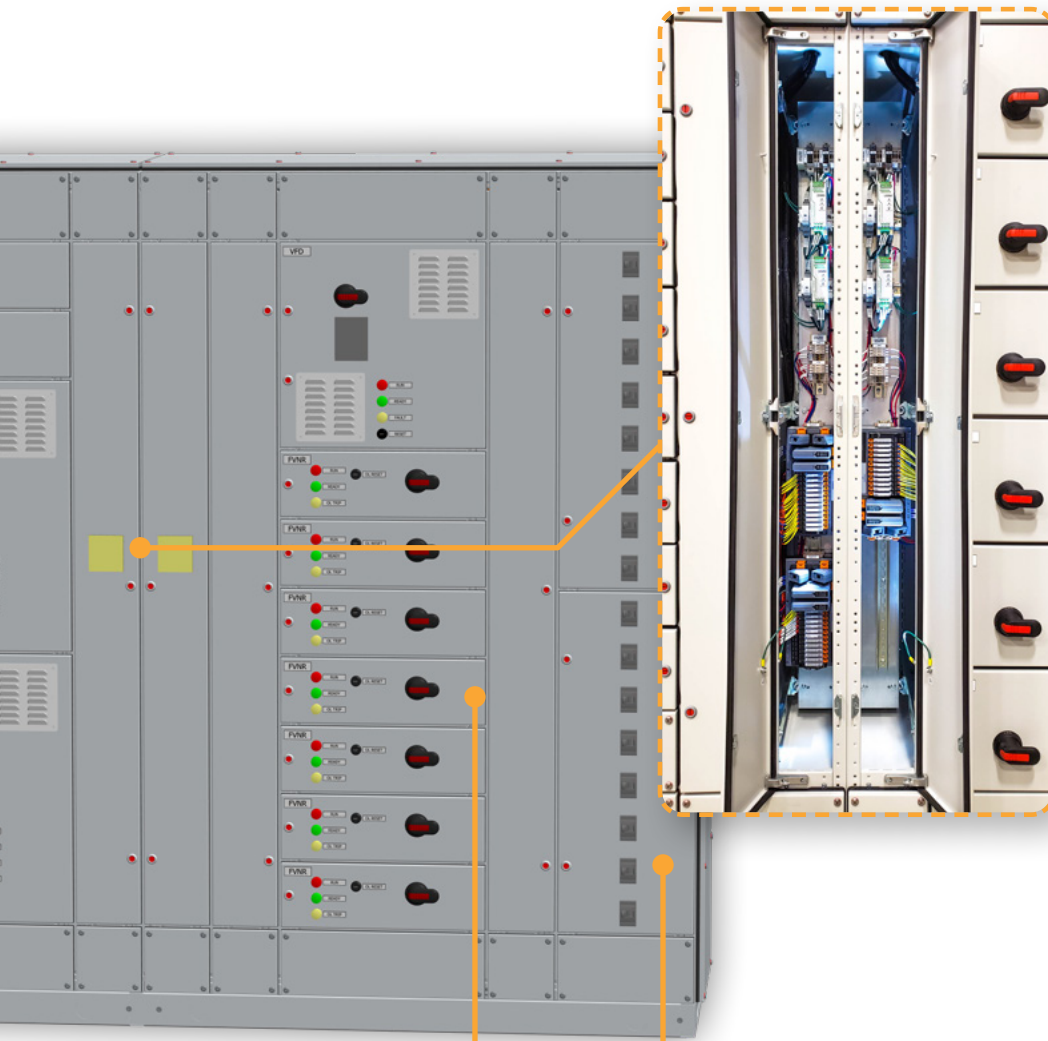
Incoming options such as:

- ATS
- MTS
- Main-Tie-Main
- Main Lug (MLO)
- Smart Breakers
- And more!

MODULARITY

Save space and money. Incorporate VFDs, Filters, Control, Comms, Aux Panels, Transformers, and more to save on standalone panel wiring and E-house footprint.

BEYOND THE CONFIGURATOR: “THINK OUTSIDE THE BUCKET”



~~INTEGRATED~~ NATIVE

The first ever MCC with optional native DeltaV™ built right into the lineup.

- Strategic DeltaV placement reduces wiring, cable runs, and redundant work during testing and commissioning
- Designed, built, and operated as a single unit
- Amplify your benefits from a OnePlant™ design
- “The best integration, is no integration™”



FLEXIBILITY

Completely modular form factor allowing for accelerated delivery even with late-stage changes.

DENSITY

Pack more loads without compromising function. Space saving options such as panel-mounted breakers.

PowerVue™ Low Voltage MCC Datasheet

General Ratings				Control Options			
<input checked="" type="checkbox"/> Indoor	Altitude 1200m / 4000ft			Comm Protocols	<input checked="" type="checkbox"/> CHARM I/O	<input checked="" type="checkbox"/> Ethernet IP	<input checked="" type="checkbox"/> Modbus TCP
Ambient Temp.	Min. -20 °C	Max. 40 °C			<input checked="" type="checkbox"/> DeviceNET	<input checked="" type="checkbox"/> Profinet	<input checked="" type="checkbox"/> Profibus
Temp. Rise	Min. 65 °C			Redundancy	<input checked="" type="checkbox"/> PRP	<input checked="" type="checkbox"/> DLR	
Enclosure Rating (Gasketed)	<input checked="" type="checkbox"/> NEMA 1	<input checked="" type="checkbox"/> NEMA 1A	<input checked="" type="checkbox"/> NEMA 12	Control Voltage	<input checked="" type="checkbox"/> 24V	<input checked="" type="checkbox"/> 120V	<input checked="" type="checkbox"/> Other
Exterior Finish	RAL 7035	Interior Finish	Galvanized	Control Wiring	<input checked="" type="checkbox"/> #14 TEW (STD)	<input checked="" type="checkbox"/> #12 TEW	<input checked="" type="checkbox"/> Other
Access	<input checked="" type="checkbox"/> Front Only	<input checked="" type="checkbox"/> Rear	<input checked="" type="checkbox"/> Back to Back	Wiring Class	<input checked="" type="checkbox"/> 1B	<input checked="" type="checkbox"/> 2B	<input checked="" type="checkbox"/> 2B-D
Cable Entry	<input checked="" type="checkbox"/> Top	<input checked="" type="checkbox"/> Bottom			<input checked="" type="checkbox"/> 2C		
Assembled To	CSA C22.2 #254, UL845	 		Terminal Blocks	<input checked="" type="checkbox"/> Pull Apart	<input checked="" type="checkbox"/> Screw	<input checked="" type="checkbox"/> Push
Electrical Ratings				Bucket Options			
Voltage	<input checked="" type="checkbox"/> 208	<input checked="" type="checkbox"/> 480	<input checked="" type="checkbox"/> 600	Type	<input checked="" type="checkbox"/> Fixed	<input checked="" type="checkbox"/> Drawout	<input checked="" type="checkbox"/> Full Drawout
System	<input checked="" type="checkbox"/> 3P3W	<input checked="" type="checkbox"/> 3P4W		Disconnects	<input checked="" type="checkbox"/> Breakers	<input checked="" type="checkbox"/> Fusible Switch	<input checked="" type="checkbox"/> MCP
Frequency	<input checked="" type="checkbox"/> 50Hz	<input checked="" type="checkbox"/> 60Hz		Contactors	<input checked="" type="checkbox"/> Electrical Held	<input checked="" type="checkbox"/> Mech. Latched	
Grounding	<input checked="" type="checkbox"/> HRG	<input checked="" type="checkbox"/> Solid		Overloads	<input checked="" type="checkbox"/> Bimetallic	<input checked="" type="checkbox"/> Electronic	<input checked="" type="checkbox"/> Smart / Ethernet
				VFDs	<input checked="" type="checkbox"/> Yaskawa	<input checked="" type="checkbox"/> Other	
				Pilot Lights	<input checked="" type="checkbox"/> 22mm (LED)	<input checked="" type="checkbox"/> 30mm	<input checked="" type="checkbox"/> P-T-T
				Aux Contacts	Min. 2	Max. 6	
				Terminals	<input checked="" type="checkbox"/> 20% Spare	<input checked="" type="checkbox"/> 25% Spare	<input checked="" type="checkbox"/> Custom
Bus Options				Accessories / Other			
Amperage	<input checked="" type="checkbox"/> 400A	<input checked="" type="checkbox"/> 600A	<input checked="" type="checkbox"/> 800A	Nameplates	<input checked="" type="checkbox"/> Lamacoids	<input checked="" type="checkbox"/> Custom	
	<input checked="" type="checkbox"/> 1200A	<input checked="" type="checkbox"/> 1600A	<input checked="" type="checkbox"/> 2000A	Mounting Base	<input checked="" type="checkbox"/> Plinth	<input checked="" type="checkbox"/> Bottom Plates	
	<input checked="" type="checkbox"/> 2500A	<input checked="" type="checkbox"/> 3000A	<input checked="" type="checkbox"/> 4000A				
	<input checked="" type="checkbox"/> 5000A						
Phase Bus	<input checked="" type="checkbox"/> Copper	<input checked="" type="checkbox"/> Tinned Copper					
Ground Bus	<input checked="" type="checkbox"/> Copper	<input checked="" type="checkbox"/> Tinned Copper					
Protection	<input checked="" type="checkbox"/> Auto Shutters	<input checked="" type="checkbox"/> Insulated	<input checked="" type="checkbox"/> Isolated				
Bracing	<input checked="" type="checkbox"/> 25kA	<input checked="" type="checkbox"/> 42kA	<input checked="" type="checkbox"/> 50kA				
	<input checked="" type="checkbox"/> 65kA	<input checked="" type="checkbox"/> 85kA	<input checked="" type="checkbox"/> 100A				
Incoming Options				Native DeltaV™ Options			
Incoming	<input checked="" type="checkbox"/> MLO	<input checked="" type="checkbox"/> Top Hat	<input checked="" type="checkbox"/> Switch	Control	<input checked="" type="checkbox"/> PK Controller		
	<input checked="" type="checkbox"/> Breaker	<input checked="" type="checkbox"/> Bus Duct		Marshalling	<input checked="" type="checkbox"/> CHARMS I/O		
Protection	<input checked="" type="checkbox"/> Ground Fault	<input checked="" type="checkbox"/> SPD	<input checked="" type="checkbox"/> Relay				
	<input checked="" type="checkbox"/> Arc Mitigation	<input checked="" type="checkbox"/> Maintenance Mode					
Metering	<input checked="" type="checkbox"/> PQM	<input checked="" type="checkbox"/> Delta	<input checked="" type="checkbox"/> Wye				
	<input checked="" type="checkbox"/> ACB Integrated						
				Additional Options			
				Transfer Switches	<input checked="" type="checkbox"/> Manual	<input checked="" type="checkbox"/> Automatic	<input checked="" type="checkbox"/> Standalone
					<input checked="" type="checkbox"/> Close Coupled	<input checked="" type="checkbox"/> Open Transition	<input checked="" type="checkbox"/> Closed Transition
					<input checked="" type="checkbox"/> Delay	<input checked="" type="checkbox"/> Generator	<input checked="" type="checkbox"/> Main-Tie-Main
					<input checked="" type="checkbox"/> Switchboards		
				Transformers	<input checked="" type="checkbox"/> Incorporated		
				Filtering	<input checked="" type="checkbox"/> Line Side	<input checked="" type="checkbox"/> Load Side	<input checked="" type="checkbox"/> Active / Passive
				Auxiliary Panels	<input checked="" type="checkbox"/> Incorporated	<input checked="" type="checkbox"/> Standalone	
				IR Monitors	<input checked="" type="checkbox"/> IR Windows	<input checked="" type="checkbox"/> Other	



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