

# SWITCH APPLICATION QUESTIONNAIRE



Contact Information			
Organization:		Contact Name:	
Address:		Email:	
City:		Phone:	
State/Province-ZIP/Postal Code		Fax:	
Project Name:		Date:	
Electrical Data			
Switch to operate:		<input type="checkbox"/> ON	<input type="checkbox"/> OFF
		LOAD	
Operating Voltage	AC:	Volt:	O:                      Hz:
	DC:	Volt:	L/R [DC]:                      Number Poles:
*Full Load Current Amp. (If variable, attach duty cycle)		*Overload Current (Amp)	
*Peak Withstand Current (kA)		*Dielectric Withstand (1min) (kV)	
*Rated Impulse Voltage BIL (kV)		*Rated short-time withstand current (kA)	
Note: Please indicate if asterisked items (*) are expected to be interrupted			
Mechanical Data			
<input type="checkbox"/> Disconnect			
Isolator (1-0) Open switch		Isolator (1-M) M: Ground	
<input type="checkbox"/> Changeover			
3 Positions Changeover (1-0-2) Note that Mid-Point is OFF.		2 Positions Changeover (1-2)	
3 Positions Changeover (1-0-2) Note that Mid-Point is OFF.		3 Positions Changeover (1-M-2) Note that Mid-Point is ground	
<input type="checkbox"/> Pole Reverser (For reversing current inside Cells, such as Mg. Cells)		Number of Poles:	
Connections by			
<input type="checkbox"/> Cables	Number of cables per phase	Lugs	Bolted
<input type="checkbox"/> Bus Bar	Number of bars per Bus		
<input type="checkbox"/> Welding	Size: (H)		Size: (S)
Bus Type	<input type="checkbox"/> Copper	<input type="checkbox"/> Aluminum	<input type="checkbox"/> Other
Accessories			
Operation:	<input type="checkbox"/> Motorized	<input type="checkbox"/> Manual	<input type="checkbox"/> Pneumatic
Motor:	VAC	- Hz	VDC
<input type="checkbox"/> Provision for Lockable handle	Number of Auxiliary Contact (NO+NC) per position:	<input type="checkbox"/> Interlock System	
Quantities			
Date required by:		Annual Usage:	
Environment			
<input type="checkbox"/> Outdoor		<input type="checkbox"/> Indoor	
Application			
Comments or special instructions:			
Please attach a sketch and sequence of operation.			
Your contact:			
Tolga Postaci, Site Director, Switchgear & Engineered Products, NA			
Mersen Canada Toronto, Inc., 6200 Kestrel Road, Mississauga, ON L5T 1Z1		T 416 252 9371 Ext: 8613	M 416 627 1879
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