CONTACTOR SPECIFICATION QUESTIONNAIRE



Contact Information												
Organization:						Contact Name:						
Address:							Email:					
City:							Phone:					
State/Province-ZIP/Postal Code							Fax:					
Project Name:							Date:					
Power Circuit							Control Circuit					
Closing Pole(s):							Voltage:	VDC/	VAC	-	Н	z
Rated Operating Voltage: VDC/			VAC - Hz			Hz	Consumption Reducing: □					
Thermal Rate Co	in Amps:	A				Mechanical Latching: Without						
Number of Poles per Calibre:						Tripping Coils(s)						
Maximum Opera		A				No. 1 Voltage:	VDC/	VAC - Hz				
Electrical Endurance per Utilization Category:							No. 2 Voltage:	VDC/	VAC	-	Н	z
						Locking Device: No		I				
Allowable Overd	urren	t: kA	Time:	s	Cycle:		Interlocking Between Two Cntactors: No					
Breaking	AC	kA eff	Voltage: VAC Cos ф:				Connection Drawing No.:					
Capacity	DC	kA	Voltage:	VDC	L/R:		Auxiliary Contacts (free for customer use)					
Making Capacity	AC	kA eff	Cos Φ:				D Block (1 NO + 1 NC per block)					
	DC	kA	L/R:				M Block NO NC					
Field Circuit Bre	aker	(CEX):					TP 86 (1 NO + 1 NC Delayed AND 3 NO + 1 NC instantaneous)					
Allowable Short-Time Voltage:							☐ TP86A delayed on contactor closing					
Maximum Breaking Voltage:							☐ TP86C delayed on contactor closing					
Opening Pole(s):							□ 0,1 to 3 s □ 0,1 to 30 s □ 0,1 to 180 s					
Rated Operating Voltage: VDC/ VAC - Hz						Other Information						
Thermal Rate Current in Amps:						Ambient Air Temperature:						
Number of Poles per Calibre:						≤ 40 °C: No Maximum Temperature: °C						
Maximum Operating Current:							Altitude					
Electrical Endurance per Utilization Category:							≤ 1000 m: Yes	Altitude: m				m
□ AC1 □ AC2 □ AC3 □ AC4 □ DC1 □ DC2 □ DC3 □ DC4 □ DC5							Environmental Condition					
Dracking	AC	kA eff	Voltage: VAC		Cos ф:		☐ Tropical Environment		☐ Sea Fog			
Breaking Capacity	DC	kA	Voltage:	VDC	L/R:		Overall Dimension		_ 552.58			
Making Capacity	AC	kA eff	Cos φ:				☐ Standard Catalog:	☐ Non-standard dimension mm				
	DC	kA	L/R:				Replacement of Existing Equipment					
Overlapping in Relation to the closing poles ranging from:							Brand Overall dimension:					
1 to 3 ms							Туре:		Z =	mm	E=	mm
□ Other, specify: ms							Serial No.:		H=	mm	P=	mm
Comments or special instructions:									M =	mm	N =	mm
Comments of s	pecial	mstructions:							141 —		AM	
							M PR PC TP M CM					
Your contact:												
Rick McDonnell, Vice President - Engineering & Business Development, Switchgear & Engineered Products												
Mersen Canada Toronto, Inc., 6200 Kestrel Road, Mississauga, ON L5T 1Z1							T 416 253 8507 M 416 428 1266 Email rick.mcdonnell@mersen.com					