

Appendix B—DC Circuit Breaker Selection

REQUEST FOR QUOTATION FORM

For faster quote processing, please use the following request for quotation form. For each section, check the applicable box or enter values corresponding to your choice. Note: this request for quotation form does not take into account incompatibilities. Order to be placed on CSSS.

Date	
From	Location
Phone No.	Fax No.
Messages	

Customer Name:	RFQ No.:
Account No.:	Q2C No.:
Contact Name:	Phone No.:
Location:	Fax No.:

UL Listed Circuit Breaker		Qty	
	Variable Trip		Fixed Trip
Masterpact Type	NW08	<input type="checkbox"/>	NW10
	NW12	<input type="checkbox"/>	NW12
	NW14	<input type="checkbox"/>	NW14
	NW16	<input type="checkbox"/>	NW16
	NW20	<input type="checkbox"/>	NW20
	NW25	<input type="checkbox"/>	NW25
	NW30	<input type="checkbox"/>	NW30
	NW40	<input type="checkbox"/>	NW40
Circuit Breaker Type	N and H are available		
Type of Sensor	1250 to 2500 A		
	2500 to 5400 A		
	5000 to 11000 A		
Load Connection	Version C		
	Version C1 Split		
	Version C1 Series		
Type of Equipment	Fixed		
	Drawout chassis		
Type of Connection	Vertical	Top	Bottom
	Horizontal	Top	Bottom

Cradle Secondary Disconnects	
Choose One:	
Push-in terminal (standard)	<input type="checkbox"/>
Ring terminal (UL option only)	<input type="checkbox"/>

Accessories for Remote Operation		
Spring-charging Motor (MCH)	_____ V ac	
	_____ V dc	
Shunt close (XF)	_____ V ac	
	_____ V dc	
Shunt Trip (MX1)	_____ V ac	
	_____ V dc	
Additional shunt trip (MX2)	_____ V ac	
OR	_____ V dc	
Undervoltage Trip (MN) –choose one	Instantaneous	_____ V ac
		_____ V dc
	Fixed-time delay	_____ V ac
		_____ V dc
Adjustable-time delay	_____ V ac	
	_____ V dc	

IEC Rated Circuit Breaker or Switch Disconnect		Qty	
Masterpact Type	NW10		
	NW20		
	NW40		
Circuit Breaker Type	N, H		
Switch-disconnector Type	HA		
Type of Sensor	1250 to 2500 A		
	2500 to 5400 A		
	5000 to 11000 A		
Load Connection	C, D, E		
Type of Equipment	Fixed		
	Drawout		
Type of Connection	Vertical	Top	Bottom
	Horizontal	Top	Bottom

Electrical closing push button (BPFE)	
Remote reset after fault trip (RES)	100–130 Vac
(incompatible with SDE2)	200–240 Vac

Wiring for Cradle (Complete only if ordering cradle without circuit breaker)	
Wiring for additional overcurrent trip switch (SED2) or electrical reset (RES)	
Wiring for undervoltage trip (MN) or additional shunt trip (MX2)	
(Wiring for shunt trip (MX), shunt close (XF) and spring-charging motor (MCH))	
Wiring for ready-to-close contact (PF)	
Wiring for four additional Form C auxiliary switches (push-in terminals) or 2a+2b auxiliary switches (ring terminals) (OF)	
Wiring for eight additional form C auxiliary switches (Push-in Terminals) (OF)	

Manufacturing Numbers Provided with Quotation

Circuit Breaker: _____

Cradle: _____

REQUEST FOR QUOTATION FORM

Auxiliary, Alarm and Cradle Position Switches	
Auxiliary Switch (OF)	
Choose one:	Push-in type terminal or Ring terminal
4a/4b form C (std.)	2a + 2b <input type="checkbox"/>
8a/8b form C <input type="checkbox"/>	4a + 4b <input type="checkbox"/>
12A/12B form C <input type="checkbox"/>	
Overcurrent trip switches	
Standard (1a/1b form C)	(SDE1) standard
Additional overcurrent trip switches (choose one)	
(1a/1b form c) (incompatible with RES)	(SDE2) <input type="checkbox"/>
(1a/1b form c) (incompatible with RES)	(low level (SDE2)) <input type="checkbox"/>
Ready-to-close switch (PF)	Std <input type="checkbox"/> low-level <input type="checkbox"/>
Push-in type cradle position switches (1a/1b form C)	
Connected position (max. qty: 3)	qty _____
Test position (max. qty: 3)	qty _____
Disconnected position (max. qty: 3)	qty _____
Low-level cradle position switch	
Choose one:	Qty.
Connected/Closed switch (max. qty: 8)	(EF) _____
Connected/Closed switch (max. qty: 8)	(low-level EF) _____
Ring terminal type cradle position switches (1a or 1b contact)	
Connected position (max. 3a or 3b)	qty _____
Test position (max. 1a or 1b)	qty _____
Disconnected position (max. 3a or 3b)	qty _____

Cradle Interlocking and Accessories	
Door Interlock	
Racking interlock between racking crank and Off position	
	std on UL, check for IEC <input type="checkbox"/>
Racking interlock (VPOC)	
Automatic spring discharge (DAE) std on UL, check for IEC <input type="checkbox"/>	
Cradle rejection kit standard	
Auxiliary terminal shield <input type="checkbox"/>	
Miscellaneous Accessories	
Mechanical operation counter <input type="checkbox"/>	
Shutter <input type="checkbox"/>	
Shutter with padlock provision and position indicator <input type="checkbox"/>	
Locking and Interlocking	Cradle Brkr.
Padlockable push button cover	<input type="checkbox"/>
Padlock provision only	Std <input type="checkbox"/>
One key lock	<input type="checkbox"/>
(Select manufacturer below)	
Two key locks keyed alike	<input type="checkbox"/>
(Select manufacturer below)	
Two key locks keyed differently	<input type="checkbox"/>
(Select manufacturer below)	
Key lock manufacturer	
	Ronis <input type="checkbox"/> Kirk <input type="checkbox"/>
	Profalux <input type="checkbox"/> Castell <input type="checkbox"/>
Test report for circuit breaker <input type="checkbox"/>	
Test report for cradle <input type="checkbox"/>	

Manufacturing Number (provided with quotation)	
	List Price
Circuit Breaker:	\$ _____
Cradle:	\$ _____ Delivery (from receipt of order)
	Total \$ _____

Delivery Schedule	
Circuit Breaker and cradle to be shipped together	<input type="checkbox"/>
Cradle to be shipped prior to circuit breaker	<input type="checkbox"/>

Schneider Electric Conditions of Sale Apply