

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 value corresponding to your choice. **Note:** this request for quotation form does not take into account incompatibilities. Orders to be placed on CSSS.

Square D:	Date	Customer Name:	RFQ No.
From	Location	Account No.	Q2C No.
Phone No.	Fax No.	Contact Name	Phone No.
Messages		Location	Fax No.

Circuit Breakers or Switches		Quantity: _____
Brand:	Schneider Electric <input type="checkbox"/>	Square D <input type="checkbox"/>
Standard	ANSI <input type="checkbox"/>	UL <input type="checkbox"/> IEC <input type="checkbox"/>
Type	NT <input type="checkbox"/>	NW <input type="checkbox"/>
Number of Poles	3 <input type="checkbox"/>	4 <input type="checkbox"/>
Frame rating	Amperes: _____	
Sensor plug rating	Amperes: _____	
Interrupting/	N, N1, NA, L, LF, L1, L1F, H, H1	
Withstand rating	H2, H3, H10, HA, HA10, HF, HB, HC	
Cradle options:	Circuit breaker with cradle▲ <input type="checkbox"/> Circuit breaker without cradle <input type="checkbox"/> Cradle only◆ <input type="checkbox"/> Fixed circuit breaker <input type="checkbox"/> ArcBlok circuit breaker★ with cradle <input type="checkbox"/> without cradle <input type="checkbox"/> ArcBlok cradle only★ <input type="checkbox"/>	
Optional characterization for CTs	<input type="checkbox"/>	

Micrologic Trip Units	
Dummy Trip Unit (for switch only)	<input type="checkbox"/>
Basic Trip Unit	
Basic protection	2.0 <input type="checkbox"/> 3.0 <input type="checkbox"/>
Selective protection	5.0 <input type="checkbox"/>
Trip Unit with Ammeter	
Basic protection	2.0A <input type="checkbox"/> 3.0A <input type="checkbox"/>
Selective protection	5.0A <input type="checkbox"/>
Selective protection + equip. ground fault	6.0A <input type="checkbox"/>
Trip Unit with Power Metering	
Selective protection	5.0P <input type="checkbox"/>
Selective protection + equip. ground fault	6.0P <input type="checkbox"/>
Trip Unit with Harmonic Metering	
Selective protection	5.0H <input type="checkbox"/>
Selective protection + equip. ground fault	6.0H <input type="checkbox"/>
Rating plug type (A=UL/ANSI; R=IEC)	_____
(for non-standard, see page 18)	
Choose one: External neutral sensor	(CT) <input type="checkbox"/>
Mod. differential ground-fault■ (MDGF)	<input type="checkbox"/>
Source ground return	(SGR) <input type="checkbox"/>

Micrologic™ Trip Unit Accessories	
Choose one: Programmable contact module (M2C)	<input type="checkbox"/>
Programmable contact module (M6C)	<input type="checkbox"/>
MODBUS® circuit breaker com. module	(BCM) <input type="checkbox"/>
MODBUS cradle com. module	(CCM) <input type="checkbox"/>
Restraint interface module	(RIM) <input type="checkbox"/>
External power supply (24 Vdc)	input voltage _____
Number of power supplies/circuit breaker:	1 <input type="checkbox"/> or 2 <input type="checkbox"/>
Battery backup	quantity: 1 <input type="checkbox"/> or 2 <input type="checkbox"/>
External voltage sensing	<input type="checkbox"/>
Automatic reset	(RAR) <input type="checkbox"/>

Cradle Secondary Disconnects	
Choose one:	
Push-in terminal (standard)	<input type="checkbox"/>
Ring terminal■	<input type="checkbox"/>

Accessories for Remote Operation	
Spring-charging motor (MCH)	_____ Vac _____ Vdc
Shunt close (XF): Standard <input type="checkbox"/> or Communication <input type="checkbox"/>	_____ Vac _____ Vdc
Shunt trip (MX1): Standard <input type="checkbox"/> or Communication <input type="checkbox"/>	_____ Vac _____ Vdc
Additional shunt trip (MX2) OR	_____ Vac _____ Vdc
Undervoltage trip (MN)—choose one	
Instantaneous	_____ Vac _____ Vdc
Fixed-time delayed	_____ Vac _____ Vdc
Adjustable-time delayed	_____ Vac _____ Vdc
Electrical closing push button	(BPFE) <input type="checkbox"/>
Remote reset after fault trip (RES)	110–130 Vac <input type="checkbox"/> 200–240 Vac <input type="checkbox"/>
(incompatible with SDE2)	

Wiring for Cradle◆	
Circuit breaker communication module (BCM) wiring	<input type="checkbox"/>
Wiring for zone-selective interlocking (ZSI), modified differential ground fault (MDGF), neutral current transformer (CT) and 24 V power supply	<input type="checkbox"/>
Wiring for programmable contact modules (M2C and M6C)	<input type="checkbox"/>
Wiring for additional overcurrent trip switch (SDE2) or electrical reset (RES)	<input type="checkbox"/>
Wiring for undervoltage trip (MN) or additional shunt trip (MX2)	<input type="checkbox"/>
Wiring for shunt trip (MX), shunt close (XF) and spring-charging motor (MCH)	<input type="checkbox"/>
Wiring for ready-to-close contact (PF)	<input type="checkbox"/>
Wiring for four additional form C auxiliary switches (push-in terminals) or 2a+2b auxiliary switches (ring terminals) (OF)	<input type="checkbox"/>
Wiring for eight additional form C auxiliary switches (push-in terminals) (OF)	<input type="checkbox"/>

Communications	
COM Module	
Device <input type="checkbox"/> with Ethernet interface	<input type="checkbox"/> Cradle management <input type="checkbox"/>
(BCM-ULP) with Ethernet interface + Gateway	<input type="checkbox"/> with IO application
with Modbus interface	<input type="checkbox"/> module (Chassis)
Front Display Module (FDM121) <input type="checkbox"/>	Mounting accessories <input type="checkbox"/>
Breaker ULP Cord	L = 0.35 m <input type="checkbox"/> L = 1.3 m <input type="checkbox"/> L = 3 m <input type="checkbox"/>

Manufacturing Numbers Provided with Quotation

Circuit Breaker: _____

Cradle: _____

▲ See Delivery Schedule on the next page
 ■ Not available on Masterpact NT (T-frame circuit breaker)
 ◆ Complete only if ordering cradle without circuit breaker.
 ★ ArcBlok circuit breakers and cradles are available for ANSI and UL 489 3-pole circuit breakers and cradles only.

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Auxiliary, Alarm and Cradle Position Switches

Auxiliary switch (OF) choose one: Push-in type terminal 4a/4b form C (std.) Ring terminal 2a + 2b▲
 4a/4b low level NT 4a + 4b▲
 8a/8b form C▲
 12a/12b form C▲

Overcurrent trip switches Standard (1a/1b form C) (SDE1) standard

Additional overcurrent trip switches (choose one) (1a/1b form C) (incompatible with RES) (SDE2)
 (1a/1b form C) (incompatible with RES) (low-level SDE2)

Ready-to-close switch (PF) Std low level

Push-in type cradle position switches (1a/1b form C) Qty
 Connected position (max. qty.: 3 NW/3 NT) (CE) _____
 Test position (max. qty.: 3 NW/1 NT) (CT) _____
 Disconnected position (max. qty.: 3 NW/2 NT) (CD) _____

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/type _____
 Test position (max. 1a or 1b)▲ qty/type _____
 Disconnected position (max. 3a or 3b)▲ qty/type _____

Locking and Interlocking Cradle Brkr

Padlockable push button cover
 Padlock provision only
 One key lock (select manufacturer below)
 Two key locks keyed alike (select manufacturer below)
 Two key locks keyed differently (select manufacturer below)
 Key lock manufacturer:
 Kirk Ronis
 Castell Profalux

- ▲ Not available on Masterpact NT (T-frame circuit breaker)
- Not available on IEC circuit breaker
- ◆ Not available on IEC Masterpact NT.
- ★ Standard with IEC offer.
- ▼ Shutter padlock provision and position indicator is not available on ArcBlok cradles.

Cradle Connections

Front-connected
 800–3200 A Front-connected flat (FCF)
 Front-connected “T”▲■ (FCT)
 4000 A Front-connected flat■ (FCF)
 4000–5000 A Front-connected “T”■ (FCT)
 Rear-connected
 800–3200 A Rear-connected “T” vertical (RCTV)
 Rear-connected “T” horizontal (RCTH)
 2000 A L1/L Rear-connected offset vertical■ (RCOV)
 3200 A (ANSI) Rear-connected offset vertical■ (RCOV)
 4000-6300 A Rear connected “T” vertical (RCTV)
 Rear-connected “T” horizontal (RCTH)

Cradle Interlocking and Accessories

Door interlock(VPEL)
 Racking interlock between racking crank and Off position —std. on UL/ANSI (IBPO)◆
 Racking interlock (VPOC)
 Automatic spring discharge (DAE)—std. on UL/ANSI◆
 Cradle rejection kit standard
 Auxiliary terminal shield
 Metering CT (optional for UL/ANSI only)
 Lock cradle in all positions—std. on UL/ANSI

Miscellaneous Accessories

Mechanical operation counter
 Shutter (Required option for IEC NW circuit breakers)
 Shutter with padlock provision and position indicator▼
 Transparent cover (drawout circuit breaker only)
 Lifting device for lifting hooks (set of 2)
 T-frame, W-frame, or Y-frame circuit breaker lifting bar (short)
 lifting bar (long)
 Masterpact NW/NT remote racking device

Test Equipment

Hand-held test kit
 Full-function test kit
 Test report for circuit breaker, standard for ANSI, check for UL, IEC
 Test report for cradle, standard on ANSI, check for UL, IEC

Manufacturing Number Provided with Quotation		List Price
Circuit Breaker: _____		\$ _____
Cradle: _____		\$ _____
Total		\$ _____

Delivery (from receipt of order)

Delivery Schedule

Circuit breaker and cradle to be shipped together
 Cradle to be shipped prior to circuit breaker

Schneider Electric Conditions of Sale Apply