



# Molded Case Circuit Breakers

Selection

## Mechanical Lug

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Molded Case  
Circuit Breakers

For Use With Type(s)	Circuit Breaker Ampere Rating	Cables Per Lug	Lug Wire Range	Catalog Number	List Price <sup>®</sup>
QP, QT-Dual, QT-Quad, QPF, QPE, QPH, QPHF, QPPH, HQP, QD, QG	<b>Load Side</b>				
	15-20	1	#14-#8 AWG Cu #12-#8 AWG Al	Lugs are integral to Circuit Breaker <sup>①</sup>	
	25-35	1	#14-#6 AWG Cu #14-#6 AWG Al		
	40-50	1	#8-#6 AWG Cu #8-#4 AWG Al		
	55-70	1	#8-#4 AWG Cu #8-#2 AWG Al		
	80-100	1	#4-#1/0 AWG Cu #2-#1/0 AWG Al		
	110-125	1	#2-#1/0 AWG Cu #1/0-#2/0 AWG Al		
QPP, QPPH, HQPP, HQPPH	125-225	1	#1/0 AWG-300 kcmil (Cu or Al)		
BQ, BQH, BOHF, BOE, BOF, BL, BLH, HBL, HBQ Switching Neutrals BG BLG	<b>Line Side</b>				
	15-40	1	#14-#6 AWG Cu #12-#6 AWG Al	TC1Q1 <sup>®③</sup> (Order qty 6)	
	50-100	1	#8-#1 AWG Cu #6-#1/0 AWG Al	TA1Q1 <sup>®</sup> (Order qty 6)	
	<b>Load Side</b>				
	15-20	1	#14-#8 AWG Cu #12-#8 AWG Al	Lugs are integral to Circuit Breaker <sup>①</sup>	
	25-35	1	#8-#6 AWG Cu #8-#6 AWG Al		
	40-50	1	#8-#6 AWG Cu #8-#4 AWG Al		
	55-70	1	#8-#4 AWG Cu #8-#2 AWG Al		
	80-100	1	#4-#1/0 AWG Cu #2-#1/0 AWG Al		
	110-125	1	#2-#1/0 AWG Cu #1/0-#2/0 AWG Al		
BQD, CQD BQD6, CQD6	<b>Line Side (CQD, CQD6) &amp; Load Side</b>				
	15-40	1	#14-#6 AWG Cu #12-#6 AWG Al	Integral	
	45-100	1	#8-#1 AWG Cu #6-#1/0 AWG Al		

Molded case circuit breakers are to be connected with 60 or 75°C wire for circuit breakers having a rated ampacity of 125 amperes or less. Circuit breakers having a rated ampacity greater than 125 amperes shall only be cabled with 75°C cables unless otherwise indicated on the circuit breaker label. Exceptions to this rule are outlined in Article 110 - Section 110-14 C (1)(2) of the 1993 National Electrical Code.

- ① Lug is steel.
- ② Sold in package of six.
- ③ Use on load side only.
- ④ Consult sales office for prices.

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Selection

## Aluminum Body Lugs for Copper or Aluminum Wire

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Molded Case  
Circuit Breakers

For Use With Type(s)	Circuit Breaker Ampere Rating	Cables Per Lug	Lug Wire Range	Catalog Number	List Price <sup>®</sup>
QJ2, QJH2 QJ2H, HQJ2H	60-225	1	#6 AWG-300 kcmil (Cu) #4 AWG-300 kcmil (Al)	TA1Q300	
All 2, 3 pole ED2, ED4, ED6, ED6 ETI, HED4, HHED6	15-25	1	#14-#10 AWG (Cu) #12-#10 AWG (Al)	SA1E025	
	30-100	1	#10-#1/0 (Cu or Al)	LN1E100	
	110-125	1	#3-3/0-3 (Cu) #1-2/0-1 (Al)	TA1E6125	
CED6 All 1 pole ED, HED	30-60	1	#10-4 (Cu or Al)	LD1E060 (Load Side)	
	70-100	1	#4-#1/0 (Cu or Al)	LD1E100 (Load Side)	
FXD6-A, FD6-A, HFD6, CFD6 HHFD6	70-250	1	#6 AWG-350 kcmil (Cu) #4 AWG-350 kcmil (Al)	TA1FD350A	
SJD6(A), SHJD6(A) SCJD6	65-200	1-2	#4 AWG-310 kcmil (Cu or Al)	TA2J630	
JXD2(A), JXD6(A), JD6(A), SJD6(A), HJD6(A), HHJXD6, HHJD6, SHJD6(A), CJD6, SCJD6	200-400	1-2	3/0-500 kcmil (Cu) 4/0-500 kcmil (Al)	TA2J6500	
		1	500-750kcmil (Al) 500-750 kcmil (Cu)	TA1L6750	
LXD6(A), LD6(A), SLD6(A), HLD6(A), HHLXD6, HHL6(A), SHLD6(A), CLD6, SCLD6	250-600	1-2	3/0-500 kcmil (Cu) 4/0-500 kcmil (Al)	TA2J6500	
LMD6 <sup>®</sup> , LMXD6 <sup>®</sup> , HLM6 <sup>®</sup> , HLMXD6 <sup>®</sup> , MD6, MXD6, SMD6, HMD6, HMXD6, SHMD6, CMD6, SCMD6	500-600	1-2	250-500 kcmil (Cu or Al)	TA2K500	
	700-800	1-3	1/0-500 kcmil (Cu or Al) 500-750 kcmil (Cu or Al)	TA3K500 2TA2N8750 <sup>®</sup>	
ND6, NXD6, SND6, HND6, HNXD6, SHND6, CND6, SCND6	800-1200	1-4	250-500 kcmil (Cu or Al)	2TA4P8500 <sup>®③</sup> 3TA4P8500 <sup>④</sup>	
			250-500 kcmil (Cu or Al)	2TA4N8500 <sup>®</sup> 3TA4N8500 <sup>④</sup>	
PD6, HPD6, CPD6 PXD6, HPXD6, SPD6, SHPD6	1200-1600	1-5	300-600 kcmil (Cu or Al)	TA5P600	
PD6, PXD6, HPD6, HPXD6, SPD6, SHPD6, RD6, RXD6, HRD6, HRXD6, STD	1200-2000	1-6	300-600 kcmil (Cu or Al)	TA6R600	

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- ①Use TA2K500 or TA3K500 only.
- ②Used for 100% rated MD/ND frame breakers.
- ③Contains 2 connectors plus 1 NDTs end barrier.
- ④Contains 3 connectors plus 1 NDTs end barrier.
- ⑤Consult sales office for prices.



# Molded Case Circuit Breakers

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## Optional Mechanical Lugs

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For Use With Type	Circuit Breaker Ampere Rating	Cables Per Lug	Lug Material	Lug Wire Range	Qty per Cat. #	Catalog Number	List Price <sup>®</sup>
QJ2, QJH2, QJ2H, HQJ2H	60-225	1	Cu	#6 AWG-250 kcmil (Cu)	1	TC1Q250	
ED, HED 2&3 pole	2-3 pole 30-125	1	Cu	#10-#1/0 (Cu)		TC1ED6150	
HFD6, HHFD6, CFD6, F(X)D6-A	70-250	1	Cu	#6 AWG-350 kcmil (Cu)	1	TC1FD350	
J(X)D2(A), J(X)D6(A), HJD6(A), HHJD6, SHJD6(A), L(X)D6(A), HHL6, SCD6, HLD6(A), SHLD6(A), CJD6, CLD6, SCJD6, SCLD6	250-600	1 1-2	Cu	3/0-600 kcmil (Cu) 3/0-500 kcmil (Cu)	1 1	TC1J6600 <sup>®</sup> TC2J6500 <sup>®</sup>	
		1 1	Al	500-750 kcmil (Al) 500-600 kcmil (Cu)	1	TA1L6750	
SMD6, M(X)D6, HM(X)D6, HMD6, CMD6, SCMD6, SND6, N(X)D6, HN(X)D6, SHND6, CND6, SCND6	500-600	1-2	Cu	#1 AWG-500 kcmil (Cu)	1	TC2K500	
	700-800	1-3	Cu	#1 AWG-350 kcmil (Cu)	1	TC3K350	
		1-2	Al	500-750 kcmil (Cu) 500-750 kcmil (Al)	2 3	2TA2N8750 3TA2N8750	
800-1200	1-3	Al	500-750 kcmil (Cu) 500-750 kcmil (Al)	2 3	2TA3N8750 3TA3N8750		
R(X)D6, HR(X)D6	1600-2000	1-5	Cu	300-600 kcmil (Cu)	1	TC5R600	
P(X)D6, HP(X)D6, CPD6, SPD6, SHPD6	1200-1600	1-4	Al	600-750 kcmil (Cu/Al)	1	TA4P750	

### Compression Lugs

For Circuit Breaker Types	Ampere Rating	Poles	Lugs Per Kit	Lug Wire Range	Catalog Number	List Price <sup>®</sup>
<b>Lugs</b> (contains indicated number of lugs and necessary hardware per kit)						
ED2, ED4, ED6, HED4, HHED6, CED4	15-125	1, 2, 3	1	#14-#2/0	CCE125	
QJ2, QJH2, QJ2-H	125-225	2, 3	1	#6-350 kcmil	CCQ225	
F(X)D6-A, HF(X)D6, HHF(X)D6, CFD6	125-250	2, 3	1	#6-350 kcmil	CCF250	
JXD2-A, J(X)D6-A, HJ(X)D6-A, HHJ(X)D6-A, CJD6, SJD6-A, SHJD6-A, SCJD6, L(X)D6-A, HL(X)D6-A, CLD6, SLD6-A, SHLD6-A, SCLD6	200-600	2, 3	1	#2/0-500 kcmil	CCL600	
<b>Kits</b> (contain lugs and hardware for complete line or load end of 2 or 3 pole breaker)						
M(X)D6, HM(X)D6, CMD6, SMD6, SHMD6, SCMD6	500-800	2	6	#2-500	CCM800K2	
		3	9		CCM800K3	
N(X)D6, HN(X)D6, CND6, SND6, SHND6, SCND6	900-1200	2	8		CCN1200K2	
		3	12		CCN1200K3	

<sup>®</sup>Used for 100% rated JD/LD frame circuit breakers.

<sup>®</sup>Consult sales office for prices.