

Circuit Breakers

Lug Data

| Circuit Breaker Type | Circuit Breaker Ampere Rating | Cables Per Connector | Connector Wire Range |
|--------------------------|-------------------------------|----------------------|----------------------|
| | LOAD SIDE | | |
| QP, QPH, HQP, Plug-in | 10 | 2 | #14-#16 AWG Cu |
| | 15-35 | 1 | #14-#6 AWG Cu |
| | | 1 | #14-#6 AWG Al |
| | 40-50 | 1 | #8-#6 AWG Cu |
| | 1 | #8-#4 AWG Al | |
| QT | 15-35 | 1 | #14-#6 AWG Cu |
| | | 1 | #14-#6 AWG Al |
| | 40 | 1 | #8 AWG CU-AL |
| | 40-50 | 1 | #8-#6 AWG Cu |
| 1 | | #8-#4 AWG Al | |
| QPF, QPHF | 15-30 | 1 | #14-#10 AWG Cu |
| | | 1 | #12-#8 AWG Al |
| | 40-60 | 1 | #8-#6 AWG Cu |
| | | 1 | #8-#4 AWG Al |
| QAF, QAFH | 15-20 | 1 | #14-#12 AWG Cu |
| | | 1 | #12-#10 AWG Al |
| QD | 15-20 | 2 | #14-#8 AWG Cu Only |
| | 15-20 | 1 | #14-#12 AWG Cu |
| | | 1 | #12-#10 AWG Al |
| | 25-35 | 1 | #10-#8 AWG Cu |
| 1 | | #10-#6 AWG Al | |
| 40-60 | 1 | #8-#6 AWG Cu | |
| | 1 | #8-#4 AWG Al | |
| QN, QNH, HQN | 150-200 | 1 | #1-300kcmil Cu-Al |
| QS, QSH, QSHH, HQS, HQSH | 100-225 | 1 | #3-300kcmil Cu-Al |
| EQ8681-Ultimate | 100 | 1 | #4-3/0 AWG Cu-Al |
| EQ8682-Ultimate | 125 | 1 | #4-3/0 AWG Cu-Al |
| EQ8693-Ultimate | 150 | 1 | #1-300kcmil Cu-Al |
| EQ8695-Ultimate | 200 | 1 | #1-300kcmil Cu-Al |
| EQ8696-Ultimate | 225 | 1 | #1-300kcmil Cu-Al |
| QPP, QPPH, HQPP, HQPPH | 125 | 1 | #1 AWG Cu |
| | | 1 | #2/0 AWG Al |
| | 150 | 1 | #1/0 AWG Cu |
| | | 1 | #3/0 AWG Al |
| | 175 | 1 | #2/0 AWG Cu |
| 1 | | #4/0 AWG Al | |
| 200 | 1 | #3/0 AWG Cu | |
| | 1 | 250kcmil AWG Al | |
| 225 | 1 | #4/0 AWG Cu | |
| | 1 | 300kcmil AWG Al | |
| EQ9675-EQIII | 100 | 1 | #8-#2/0 AWG Cu |
| | | 1 | #8-#2/0 AWG Al |
| EQ9677-EQIII | 125 | 1 | #8-#2/0 AWG Cu |
| | | 1 | #8-#2/0 AWG Al |
| EQ9683-EQIII | 150 | 1 | #1/0 AWG Cu |
| | | 1 | #3/0 AWG Al |
| EQ9684 | 175 | 1 | #3/0 AWG Cu |
| | | 1 | 250kcmil AWG AL |
| EQ9685-EQIII | 200 | 1 | #3/0 AWG Cu |
| | | 1 | 250kcmil AWG Al |
| EQ9686-EQIII | 225 | 1 | #4/0 AWG Cu |
| | | 1 | 300kcmil AWG Al |
| QPJ | 125-200 | 1 | #2-300kcmil Cu-Al |

Circuit Breakers

Circuit Breaker Accessories

Circuit Breaker Accessories ④⑤⑥⑦⑧⑨

LOAD CENTERS & CIRCUIT BREAKERS

| Catalog Number | For Use With Breaker Type | Number of Poles | Standard Package |
|--|--|-------------------------------------|------------------|
| Padlocking Device For locking breaker in "OFF" position. Note "ON" position does not affect breaker functionally | | | |
| ECPLD1 | Type QP, BL, QAF, QPF, QE, QT-Duplex, BQ, BQXD | 1P | 3 Pieces |
| ECPLD2 | Type QP, BL, QAF, QPF, QE, QT-Triplex & Quadplex, BQ, BQXD | 2P | 3 Pieces |
| ECPLD2R | Type QP, BL, QAF, QPF, QE, QT-Triplex & Quadplex, BQ, BQXD (Red Color) | 2P | 3 Pieces |
| ECPLD3 | Type QP, BL, QAF, QPF, QE, BQ | 3P | 1 Piece |
| ECPLD3R | Type QP, BL, QAF, QPF, QE, BQ (Red Color) | 3P | 1 Piece |
| ECQLD3 | Type QP, BL, BQ, BQXD | 1P | 10 Pieces |
| ECQLD4 | Type QT-Duplex | QT-Duplex Breakers | 10 Pieces |
| ECQLN3② | 150-225 MBKA, QN, QNR | n/a | 1 Piece |
| ECQTH4 | Type QP, BL, BQH | Designed for (3) 1P Breakers | 1 Piece |
| Handle Tie Provide simultaneous swiching of 2 adjacent handles. | | | |
| ECQTH2 | Type QT Duplex | Designed for (2) QT Duplex Breakers | 25 Pieces |
| ECQTH3 | Type QP, BL | 2P | 50 Pieces |
| Mechanical Interlock① | | | |
| ECQML12 | Type QP, BL, BQ Interlock Bracket | Designed for 1" Breaker | 10 Pieces |
| Handle Blocking Device For holding breaker in "ON" or "OFF" position. Not a lockout/tagout device | | | |
| ECQL1 | Type QP, BL, BQ, BQXD | 1P | 10 Pieces |
| ECBX231M | Type QT-Duplex | 1/2" Breakers | 10 Pieces |
| Main Breaker Retainer | | | |
| ECMBR1③ | EQ Load Centers | | 1 Piece |
| ECMBR2 | Ultimate Load Centers | | 1 Piece |
| Mounting Accessories | | | |
| MB120 | Type BQ, BQH Mounting Clips | 1P | 20 Pieces |
| FP9508 | Type BQ, BQH FACE MOUNT PLATE | 1P | 10 Pieces |
| FP9555 | Type BQ, BQH FACE MOUNT PLATE | 2P | 10 Pieces |
| FP9556 | Type BQ, BQH FACE MOUNT PLATE | 3P | 10 Pieces |
| SMB6R | Type BQ MOUNTING BRACKET | 1P, 2P, 3P | 6 Pieces |
| TCH65K | Type BQ MOUNTING ADAPTER | | 500 Pieces |
| BR2 | Type BQ, BQH, BQXD Back Mounting Plates | 2P | 10 Pieces |
| BR3 | Type BQ, BQH, BQXD Back Mounting Plates | 3P | 10 Pieces |
| BR4 | Type BQ, BQH, BQXD Back Mounting Plates | 4P | 10 Pieces |
| I0204ML1125 | Type QP, BL Back Mounting Plates | 1P, 2P | 10 Pieces |
| I0303ML3100 | Type QP, BL Back Mounting Plates | 3P | 10 Pieces |
| Replacement Lugs | | | |
| TA1Q1 | Type BQ, NGG 100A Al Cu LGS | n/a | 6 Pieces |
| TC1Q1 | Type BQ, NGG 40A Al Cu LUGS | n/a | 6 Pieces |
| Finger Shield | | | |
| BQFS1K | Type BQXD Finger Shield (Bulk Pack) | n/a | 1000 Pieces |
| BQFS2 | Type BQXD Finger Shield | n/a | 2 Pieces |
| Filler Plate | | | |
| ECQF3 | 1" Filler Plate | n/a | 5 Pieces |

① For a complete list of standby power mechanical interlock kits, see page 1-23
② For use with Ultimate Load Center Main Breakers

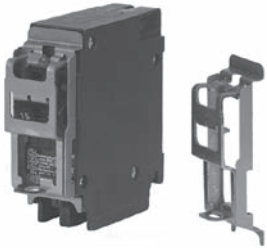
③ Not suitable for use on 15-50A, 10 AIC Type QP Circuit Breakers
④ QP Type includes QPH, HQP
⑤ BL Type includes BLH, HBL

⑥ BQ Type includes BQH, HBQ
⑦ QAF Type includes QAFH, BAF, BAFH
⑧ QPF Type includes QPHF, BLF, BLHF
⑨ QE Type includes QEH, BLE, BLEH

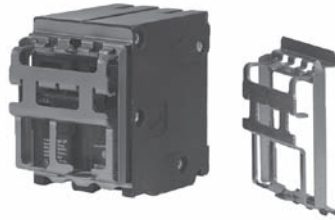
Circuit Breakers

Circuit Breaker Accessories

Padlocking Device



ECPLD1



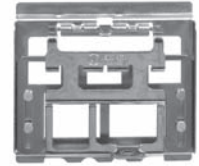
ECPLD2



ECQLD3



ECQLD4



ECQTH4

Handle Tie



ECQTH2



ECQTH3

Handle Blocking Device



ECQL1



ECBX231M

Main Breaker Retainer



ECMBR1



ECMBR2

Mechanical Interlock



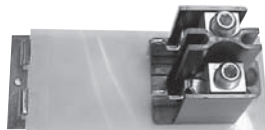
ECQML12

Mounting Accessories

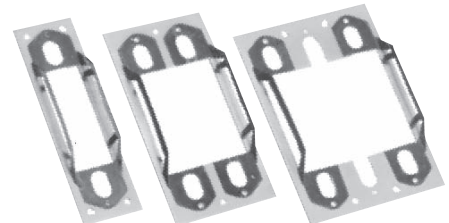


MB120

SMB6R



I0204ML1125



FP9508 FP9555 FP9556