

E-Series – Branch Circuit Breaker

6

CIRCUIT BREAKERS & FUSES

COIL RATING CURRENT COIL AMPERES	
210	0.100
225	0.250
250	0.500
410	1.000
425	2.500
450	5.000
475	7.500
610	10.000
615	15.000
620	20.000
625	25.000
630	30.000
650	50.000
660	60.000
670	70.000
810	100.000

ACTUATOR COLOR	COLOR	LEGEND
B ⁶	White	On-Off (Black)
1 ⁶	White	Dual (Black)
D ⁶	Black	On-Off (White)
2 ⁶	Black	Dual (White)
G	Red	On-Off (White)
3	Red	Dual (White)
N	Yellow	On-Off (Black)
6	Yellow	Dual (Black)

MAXIMUM APPLICATION RATING	VOLTAGE	CURRENT
B	125 VDC	100 Amps
C	120/240 VAC	100 Amps
D	240 VAC	100 Amps

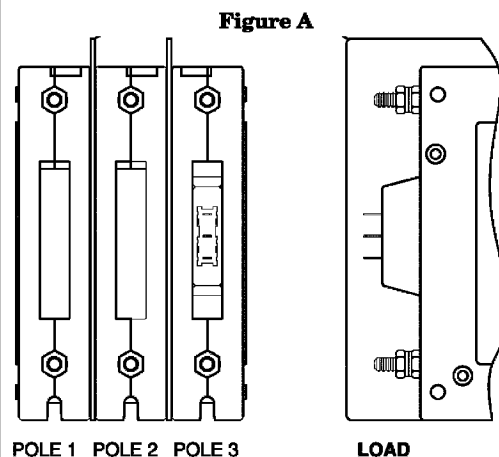


Figure A
MULTI-POLE IDENTIFICATION SCHEME

AGENCY APPROVAL	
A	W/O Approval
C	UL 489 LISTED and CSA Certified (Branch Circuit Breaker)

450

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1

2

A

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C

C

TERMINAL	MAX. RATING
BACK CONNECTED (Front Mounted Only)	
1 ⁴	10-32 studs (all terminals) 50A
2 ⁴	1/4-20 studs (all terminals) 100A
FRONT CONNECTED (Back Mounted Only)	
3 ^{5a}	Box Wire Connector (line & load) 100A
C ^{5b}	Box Wire Connector w/ pressure plate (line & load) 100A
4	10-32 screw (line & load) 50A
5 ⁸	10-32 "Bus-type" screw (line), 10-32 screw (load) 50A
6 ^{5a,8}	10-32 "Bus-type" screw (line), Box Wire Connector (load) 100A
F ^{5b,8}	10-32 "Bus-type" screw (line), Box Wire Connector w/ pressure plate (load) 100A
7	1/4-20 screw (line & load) 100A
8 ⁸	1/4-20 "Bus-type" screw (line), 1/4-20 screw (load) 100A
9 ^{5a,8}	1/4-20 "Bus-type" screw (line), Box Wire Connector (load) 100A
J ^{5b,8}	1/4-20 "Bus-type" screw (line), Box Wire Connector w/ pressure plate (load) 100A

MOUNTING	
FRONT (Back Connected Only)	
Mounting inserts	
A	6-32
B	ISO M3
BACK (Front Connected Only)⁷	
Back mounting foot type	Front mounting insert (for opt. use)
C	Short 6-32
D	Short ISO M3
E	Long 6-32
F	Long ISO M3