

# Molded Case Circuit Breakers

## Series C

### J-Frame

Circuit Breaker Type	Continuous Ampere Rating at 40°C	No. of Poles	Volts		Type of Trip <sup>①</sup>	Federal Specification W-C-375b	UL Listed Interrupting Ratings (rms Symmetrical Amperes)								Page Number
			AC	DC			AC (kA)				DC (kA) <sup>②</sup>				
							120	120/240	240	277	480	600	125	250	
JDB	70–250	2, 3	600	250	N.I.T.U.	22a	—	—	65	—	35	18	—	10	V4-T2-149
JD	70–250	2, 3, 4	600	250	I.T.U.	22a	—	—	65	—	35	18	—	10	V4-T2-148
HJD	70–250	2, 3, 4	600	250	I.T.U.	22a	—	—	100	—	65	25	—	22	V4-T2-148
JDC <sup>③</sup>	70–250	2, 3, 4	600	250	I.T.U.	22a	—	—	200	—	100	35	—	22	V4-T2-148

### K-Frame

Circuit Breaker Type	Continuous Ampere Rating at 40°C	No. of Poles	Volts		Type of Trip <sup>①</sup>	Federal Specification W-C-375b	UL Listed Interrupting Ratings (rms Symmetrical Amperes)								Page Number
			AC	DC			AC (kA)				DC (kA) <sup>②</sup>				
							120	120/240	240	277	480	600	125	250	
DK	250–400	2, 3	240	250	N.I.T.U.	14b	—	—	65	—	—	—	—	10	V4-T2-160
KDB	100–400	2, 3	600	250	N.I.T.U.	23a	—	—	65	—	35	25	—	10	V4-T2-160
KD	100–400	2, 3, 4	600	250	I.T.U.	23a	—	—	65	—	35	25	—	10	V4-T2-157, V4-T2-158, V4-T2-163, V4-T2-166
CKD	100–400	2, 3, 4	600	250	I.T.U.	23a	—	—	65	—	35	25	—	—	V4-T2-162, V4-T2-169, V4-T2-171
HKD	100–400	2, 3, 4	600	250	I.T.U.	23a	—	—	100	—	65	35	—	22	V4-T2-157, V4-T2-158, V4-T2-163, V4-T2-166
CHKD	100–400	2, 3, 4	600	250	I.T.U.	23a	—	—	100	—	65	35	—	—	V4-T2-162, V4-T2-169, V4-T2-171
KDC <sup>③</sup>	100–400	2, 3, 4	600	250	I.T.U.	23a	—	—	200	—	100	65	—	22	V4-T2-157, V4-T2-158, V4-T2-163, V4-T2-166

### L-Frame

Circuit Breaker Type	Continuous Ampere Rating at 40°C	No. of Poles	Volts		Type of Trip <sup>①</sup>	Federal Specification W-C-375b	UL Listed Interrupting Ratings (rms Symmetrical Amperes)								Page Number
			AC	DC			AC (kA)				DC (kA) <sup>②</sup>				
							120	120/240	240	277	480	600	125	250	
LDB	300–600	2, 3	600	250	N.I.T.U.	23a	—	—	65	—	35	25	—	22	V4-T2-185
LD	300–600	2, 3, 4	600	250	I.T.U.	23a	—	—	65	—	35	25	—	22	V4-T2-181, V4-T2-182, V4-T2-189
CLD	300–600	2, 3, 4	600	250	I.T.U.	23a	—	—	65	—	35	25	—	—	V4-T2-184, V4-T2-195
HLD	300–600	2, 3, 4	600	250	I.T.U.	23a	—	—	100	—	65	35	—	25	V4-T2-181, V4-T2-182, V4-T2-189
CHLD	300–600	2, 3, 4	600	250	I.T.U.	23a	—	—	100	—	65	35	—	—	V4-T2-184, V4-T2-195
LDC <sup>③</sup>	300–600	2, 3, 4	600	250	I.T.U.	23a	—	—	200	—	100	50	—	30	V4-T2-181, V4-T2-182, V4-T2-191
CLDC <sup>③</sup>	300–600	2, 3, 4	600	250	I.T.U.	23a	—	—	200	—	100	50	—	30	V4-T2-184, V4-T2-197

### M-Frame

Circuit Breaker Type	Continuous Ampere Rating at 40°C	No. of Poles	Volts		Type of Trip <sup>①</sup>	Federal Specification W-C-375b	UL Listed Interrupting Ratings (rms Symmetrical Amperes)								Page Number
			AC	DC			AC (kA)				DC (kA) <sup>②</sup>				
							120	120/240	240	277	480	600	125	250	
MDL	300–800	2, 3	600	250	I.T.U.	23a	—	—	65	—	50	25	—	22	V4-T2-207, V4-T2-209
CMDL	300–800	2, 3	600	250	I.T.U.	23a	—	—	65	—	50	25	—	—	V4-T2-210
HMDL	300–800	2, 3	600	250	I.T.U.	23a	—	—	100	—	65	35	—	25	V4-T2-207, V4-T2-209
CHMDL	300–800	2, 3	600	250	I.T.U.	23a	—	—	100	—	65	35	—	—	V4-T2-210

#### Notes

<sup>①</sup> N.I.T.U. is non-interchangeable trip unit and I.T.U. is interchangeable trip unit.

<sup>②</sup> Two-pole circuit breaker, or two poles of three-pole circuit breaker at 250 Vdc.

<sup>③</sup> Current limiting.