



**General Purpose Enclosed Control Transformers:
Selection Tables**

GROUP A
 PRIMARY VOLTAGE 600/480 575/460 550/440
 SECONDARY VOLTAGE 120X240 115X230 110X220 60 Hz

VA Rating	Catalog Number	Output Amps	Overall Dimensions			Mounting Centers		Mounting Slot	Approx Ship Weight Lbs
			A	B	C	D	E	G X H	
50	C2E0050ACP	0.42/0.21	2.70 [69]	6.34 [161]	3.43 [87]	1.65 [42]	4.17 [106]	.22 X .44 [5.6] X [11.1]	1.9
100	C2E0100ACP	0.83/0.42	3.09 [79]	6.06 [154]	3.70 [94]	2.05 [52]	3.46 [88]	.22 X .44 [5.6] X [11.1]	2.7
150	C2E0150ACP	1.25/0.63	3.09 [79]	6.61 [168]	3.70 [94]	2.05 [52]	4.01 [102]	.22 X .44 [5.6] X [11.1]	3.7
250	C2E0250ACP	2.08/1.04	3.88 [99]	6.61 [168]	4.21 [107]	2.52 [64]	3.90 [99]	.22 X .44 [5.6] X [11.1]	5.8
350	C2E0350ACP	2.92/1.46	3.88 [99]	7.20 [183]	4.21 [107]	2.52 [64]	4.49 [114]	.22 X .44 [5.6] X [11.1]	7.4
500	C2E0500ACP	4.17/2.08	4.59 [117]	7.22 [183]	4.70 [119]	3.25 [83]	4.49 [114]	.31 X .81 [7.9] X [20.6]	10.5
750	C2E0750ACP	6.25/3.13	5.34 [136]	7.61 [193]	5.21 [132]	4.00 [102]	4.88 [124]	.31 X .81 [7.9] X [20.6]	16.5
1000	C2E1000ACP	8.33/4.17	5.34 [136]	8.40 [213]	5.21 [132]	4.00 [102]	5.67 [144]	.31 X .81 [7.9] X [20.6]	20.4
1500	C2E1500ACP	12.50/6.25	6.56 [167]	9.18 [233]	5.98 [152]	5.20 [132]	5.94 [151]	.31 X .81 [7.9] X [20.6]	34.4
2000	C2E2000ACP	16.67/8.33	6.56 [167]	9.18 [233]	5.98 [152]	5.20 [132]	5.94 [151]	.31 X .81 [7.9] X [20.6]	35.4
3000	C2E3000ACP	25.00/12.50	7.61 [193]	11.28 [287]	6.76 [172]	6.30 [160]	7.05 [179]	.31 X .81 [7.9] X [20.6]	58.0
5000	C2E5000ACP	41.67/20.83	9.10 [231]	15.76 [400]	8.04 [204]	7.40 [188]	8.03 [204]	.31 X .81 [7.9] X [20.6]	100.9

*Dimensions are in inches [mm]



GROUP C
 PRIMARY VOLTAGE 380/347
 SECONDARY VOLTAGE 120X240
 50/60 Hz

VA Rating	Catalog Number	Output Amps	Overall Dimensions			Mounting Centers		Mounting Slot	Approx Ship Weight Lbs
			A	B	C	D	E	G X H	
50	C2E0050KHP	0.42/0.21	2.70 [69]	6.06 [154]	3.43 [87]	1.65 [42]	3.90 [99]	.22 X .44 [5.6] X [11.1]	1.7
100	C2E0100KHP	0.83/0.42	3.09 [79]	6.06 [154]	3.70 [94]	2.05 [52]	3.46 [88]	.22 X .44 [5.6] X [11.1]	2.7
150	C2E0150KHP	1.25/0.63	3.09 [79]	6.61 [168]	3.70 [94]	2.05 [52]	4.01 [102]	.22 X .44 [5.6] X [11.1]	3.8
250	C2E0250KHP	2.08/1.04	3.88 [99]	6.61 [168]	4.21 [107]	2.52 [64]	3.90 [99]	.22 X .44 [5.6] X [11.1]	5.7
350	C2E0350KHP	2.92/1.46	3.88 [99]	7.20 [183]	4.21 [107]	2.52 [64]	4.49 [114]	.22 X .44 [5.6] X [11.1]	7.3
500	C2E0500KHP	4.17/2.08	4.59 [117]	7.22 [183]	4.70 [119]	3.25 [83]	4.49 [114]	.31 X .81 [7.9] X [20.6]	10.6
750	C2E0750KHP	6.25/3.13	5.34 [136]	7.61 [193]	5.21 [132]	4.00 [102]	4.88 [124]	.31 X .81 [7.9] X [20.6]	16.5
1000	C2E1000KHP	8.33/4.17	5.34 [136]	8.40 [213]	5.21 [132]	4.00 [102]	5.67 [144]	.31 X .81 [7.9] X [20.6]	20.7
1500	C2E1500KHP	12.50/6.25	6.52 [166]	8.79 [223]	5.98 [152]	5.16 [131]	5.54 [141]	.31 X .81 [7.9] X [20.6]	33.3

*Dimensions are in inches [mm]



GROUP D
 PRIMARY VOLTAGE 380/347
 SECONDARY VOLTAGE 24 50/60 Hz

VA Rating	Catalog Number	Output Amps	Overall Dimensions			Mounting Centers		Mounting Slot	Approx Ship Weight Lbs
			A	B	C	D	E	G X H	
50	C2E0050KHR	2.08	2.70 [69]	6.06 [154]	3.43 [87]	1.65 [42]	3.90 [99]	.22 X .44 [5.6] X [11.1]	1.7
100	C2E0100KHR	4.17	3.09 [79]	6.26 [159]	3.70 [94]	2.05 [52]	3.66 [93]	.22 X .44 [5.6] X [11.1]	2.9
150	C2E0150KHR	6.25	3.09 [79]	6.61 [168]	3.70 [94]	2.05 [52]	4.01 [102]	.22 X .44 [5.6] X [11.1]	3.8
250	C2E0250KHR	10.42	3.88 [99]	6.61 [168]	4.21 [107]	2.52 [64]	3.90 [99]	.22 X .44 [5.6] X [11.1]	5.8
350	C2E0350KHR	14.58	3.88 [99]	7.40 [188]	4.21 [107]	2.52 [64]	4.69 [119]	.22 X .44 [5.6] X [11.1]	7.8
500	C2E0500KHR	20.83	4.59 [117]	7.22 [183]	4.70 [119]	3.25 [83]	4.49 [114]	.31 X .81 [7.9] X [20.6]	10.3

*Dimensions are in inches [mm]



GROUP E

PRIMARY VOLTAGE 240X480 230X460 220X440

SECONDARY VOLTAGE 120X240 115X230 110X220

50/60 Hz

VA Rating	Catalog Number	Output Amps	Overall Dimensions			Mounting Centers		Mounting Slot	Approx Ship Weight Lbs
			A	B	C	D	E	G X H	
50	C2E0050MQMJ	0.42/0.21	2.70 [69]	5.87 [149]	3.43 [87]	1.65 [42]	3.70 [94]	.22 X .44 [5.6] X [11.1]	1.5
100	C2E0100MQMJ	0.83/0.42	3.09 [79]	6.06 [154]	3.70 [94]	2.05 [52]	3.46 [88]	.22 X .44 [5.6] X [11.1]	2.6
150	C2E0150MQMJ	1.25/0.63	3.09 [79]	6.61 [168]	3.70 [94]	2.05 [52]	4.01 [102]	.22 X .44 [5.6] X [11.1]	3.8
250	C2E0250MQMJ	2.08/1.04	3.88 [99]	6.61 [168]	4.21 [107]	2.52 [64]	3.90 [99]	.22 X .44 [5.6] X [11.1]	5.7
350	C2E0350MQMJ	2.92/1.46	3.88 [99]	7.20 [183]	4.21 [107]	2.52 [64]	4.49 [114]	.22 X .44 [5.6] X [11.1]	7.2
500	C2E0500MQMJ	4.17/2.08	4.59 [117]	7.22 [183]	4.70 [119]	3.25 [83]	4.49 [114]	.31 X .81 [7.9] X [20.6]	10.6
750	C2E0750MQMJ	6.25/3.13	5.34 [136]	7.61 [193]	5.21 [132]	4.00 [102]	4.88 [124]	.31 X .81 [7.9] X [20.6]	17.0
1000	C2E1000MQMJ	8.33/4.17	5.34 [136]	8.40 [213]	5.21 [132]	4.00 [102]	5.67 [144]	.31 X .81 [7.9] X [20.6]	21.2
1500	C2E1500MQMJ	12.50/6.25	6.56 [167]	9.18 [233]	5.98 [152]	5.20 [132]	5.94 [151]	.31 X .81 [7.9] X [20.6]	35.6
2000	C2E2000MQMJ	16.67/8.33	6.60 [168]	9.57 [243]	5.98 [152]	5.24 [133]	6.33 [161]	.31 X .81 [7.9] X [20.6]	39.0
3000	C2E3000MQMJ	25.00/12.50	7.61 [193]	11.28 [287]	6.76 [172]	6.30 [160]	7.05 [179]	.31 X .81 [7.9] X [20.6]	58.8
5000	C2E5000MQMJ	41.67/20.83	9.10 [231]	15.76 [400]	8.04 [204]	7.40 [188]	8.03 [204]	.31 X .81 [7.9] X [20.6]	104.6

*Dimensions are in inches [mm]



GROUP F

PRIMARY VOLTAGE 277

SECONDARY VOLTAGE 120

50/60 Hz

VA Rating	Catalog Number	Output Amps	Overall Dimensions			Mounting Centers		Mounting Slot	Approx Ship Weight Lbs
			A	B	C	D	E	G X H	
50	C2E0050NJ	0.42	2.70 [69]	6.06 [154]	3.43 [87]	1.65 [42]	3.90 [99]	.22 X .44 [5.6] X [11.1]	1.7
100	C2E0100NJ	0.83	3.09 [79]	6.06 [154]	3.70 [94]	2.05 [52]	3.46 [88]	.22 X .44 [5.6] X [11.1]	2.7
150	C2E0150NJ	1.25	3.09 [79]	6.61 [168]	3.70 [94]	2.05 [52]	4.01 [102]	.22 X .44 [5.6] X [11.1]	3.7
250	C2E0250NJ	2.08	3.88 [99]	6.61 [168]	4.21 [107]	2.52 [64]	3.90 [99]	.22 X .44 [5.6] X [11.1]	5.7
350	C2E0350NJ	2.92	3.88 [99]	7.20 [183]	4.21 [107]	2.52 [64]	4.49 [114]	.22 X .44 [5.6] X [11.1]	7.4
500	C2E0500NJ	4.17	4.59 [117]	7.22 [183]	4.70 [119]	3.25 [83]	4.49 [114]	.31 X .81 [7.9] X [20.6]	10.5
750	C2E0750NJ	6.25	5.34 [136]	7.61 [193]	5.21 [132]	4.00 [102]	4.88 [124]	.31 X .81 [7.9] X [20.6]	16.4
1000	C2E1000NJ	8.33	5.34 [136]	8.40 [213]	5.21 [132]	4.00 [102]	5.67 [144]	.31 X .81 [7.9] X [20.6]	21.1
1500	C2E1500NJ	12.50	5.34 [136]	9.39 [238]	5.21 [132]	4.00 [102]	6.65 [169]	.31 X .81 [7.9] X [20.6]	25.9

*Dimensions are in inches [mm]



GROUP G
 PRIMARY VOLTAGE 120X240
 SECONDARY VOLTAGE 24
 50/60 Hz

VA Rating	Catalog Number	Output Amps	Overall Dimensions			Mounting Centers		Mounting Slot	Approx Ship Weight Lbs
			A	B	C	D	E	G X H	
50	C2E0050PR	2.08	2.70 [69]	6.06 [154]	3.43 [87]	1.65 [42]	3.90 [99]	.22 X .44 [5.6] X [11.1]	1.7
100	C2E0100PR	4.17	3.09 [79]	6.06 [154]	3.70 [94]	2.05 [52]	3.46 [88]	.22 X .44 [5.6] X [11.1]	2.7
150	C2E0150PR	6.25	3.09 [79]	6.61 [168]	3.70 [94]	2.05 [52]	4.01 [102]	.22 X .44 [5.6] X [11.1]	3.8
250	C2E0250PR	10.42	3.88 [99]	6.61 [168]	4.21 [107]	2.52 [64]	3.90 [99]	.22 X .44 [5.6] X [11.1]	5.8
350	C2E0350PR	14.58	4.59 [117]	6.83 [173]	4.70 [119]	3.25 [83]	4.09 [104]	.31 X .81 [7.9] X [20.6]	8.8
500	C2E0500PR	20.83	4.59 [117]	7.22 [183]	4.70 [119]	3.25 [83]	4.49 [114]	.31 X .81 [7.9] X [20.6]	10.6

*Dimensions are in inches [mm]



GROUP H
 PRIMARY VOLTAGE 240X480
 SECONDARY VOLTAGE 24 50/60 Hz

VA Rating	Catalog Number	Output Amps	Overall Dimensions			Mounting Centers		Mounting Slot	Approx Ship Weight Lbs
			A	B	C	D	E	G X H	
50	C2E0050QR	2.08	2.70 [69]	6.06 [154]	3.43 [87]	1.65 [42]	3.90 [99]	.22 X .44 [5.6] X [11.1]	1.7
100	C2E0100QR	4.17	3.09 [79]	6.26 [159]	3.70 [94]	2.05 [52]	3.66 [93]	.22 X .44 [5.6] X [11.1]	2.9
150	C2E0150QR	6.25	3.09 [79]	6.61 [168]	3.70 [94]	2.05 [52]	4.01 [102]	.22 X .44 [5.6] X [11.1]	3.8
250	C2E0250QR	10.42	3.88 [99]	6.81 [173]	4.21 [107]	2.52 [64]	4.09 [104]	.22 X .44 [5.6] X [11.1]	6.2
350	C2E0350QR	14.58	3.88 [99]	7.40 [188]	4.21 [107]	2.52 [64]	4.69 [119]	.22 X .44 [5.6] X [11.1]	7.8
500	C2E0500QR	20.83	4.59 [117]	7.22 [183]	4.70 [119]	3.25 [83]	4.49 [114]	.31 X .81 [7.9] X [20.6]	10.6

*Dimensions are in inches [mm]



GROUP I

PRIMARY VOLTAGE 208X416 199X398 190X380

SECONDARY VOLTAGE 120X240 115X230 110X220

50/60 Hz

VA Rating	Catalog Number	Output Amps	Overall Dimensions			Mounting Centers		Mounting Slot	Approx Ship Weight Lbs
			A	B	C	D	E	G X H	
50	C2E0050SP	0.42/0.21	2.70 [69]	5.87 [149]	3.43 [87]	1.65 [42]	3.70 [94]	.22 X .44 [5.6] X [11.1]	1.5
100	C2E0100SP	0.83/0.42	3.09 [79]	6.26 [159]	3.70 [94]	2.05 [52]	3.66 [93]	.22 X .44 [5.6] X [11.1]	3.0
150	C2E0150SP	1.25/0.63	3.88 [99]	6.10 [155]	4.21 [107]	2.52 [64]	3.39 [86]	.22 X .44 [5.6] X [11.1]	4.1
250	C2E0250SP	2.08/1.04	3.88 [99]	6.81 [173]	4.21 [107]	2.52 [64]	4.09 [104]	.22 X .44 [5.6] X [11.1]	6.2
350	C2E0350SP	2.92/1.46	4.59 [117]	6.83 [173]	4.70 [119]	3.25 [83]	4.09 [104]	.31 X .81 [7.9] X [20.6]	8.8
500	C2E0500SP	4.17/2.08	4.59 [117]	7.22 [183]	4.70 [119]	3.25 [83]	4.49 [114]	.31 X .81 [7.9] X [20.6]	10.8
750	C2E0750SP	6.25/3.13	5.34 [136]	7.61 [193]	5.21 [132]	4.00 [102]	4.88 [124]	.31 X .81 [7.9] X [20.6]	16.7
1000	C2E1000SP	8.33/4.17	5.34 [136]	8.40 [213]	5.21 [132]	4.00 [102]	5.67 [144]	.31 X .81 [7.9] X [20.6]	21.4
1500	C2E1500SP	12.50/6.25	6.56 [167]	9.18 [233]	5.98 [152]	5.20 [132]	5.94 [151]	.31 X .81 [7.9] X [20.6]	36.0

*Dimensions are in inches [mm]

