



5000VA 277 VOLTS TO 120/240 VOLTS SINGLE PHASE CONTROL TRANSFORMER

\$1,816.36 CAD

Single Phase Control Transformer with a capacity
of 5000VA, transforming 277 Volts to 120/240
Volts

SKU: CS5000D-K

Categories: [Control Transformers](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES

Volts	Overall Dimensions				Mounting Dimensions	
Rating	A	B	C	D	E	F
25	3	3	2.5	2.5	3.33	0.25 x 0.425
30	3	3	2.5	2.5	3.33	0.25 x 0.425
100	3	4	2.5	2.5	3.75	0.25 x 0.425
150	3.75	4.25	3.33	3.25	3.5	0.25 x 0.425
200	3.75	4.5	3.33	3.25	3.5	0.25 x 0.425
250	3.75	5	3.33	3.25	3.5	0.31 x 0.425
350	4.5	5	3.75	3.75	4.75	0.31 x 0.425
500	5.25	5	4.38	4.5	5.75	0.31 x 0.425
750	5.25	5.5	4.38	4.5	5.75	0.31 x 0.425
1000	5.25	6.5	4.38	4.5	5.75	0.31 x 0.425
1500	6.75	7.25	5.83	5	7.75	0.31 x 0.425
2000	7.5	7.5	6.25	6	8.25	0.31 x 0.425
3000	7.5	8.75	6.25	6	8.5	0.31 x 0.425
5000	9	10	8	7	8	0.44 x 0.425



Single Phase Control Transformer with a capacity of 5000VA, transforming 277 Volts to 120/240 Volts



PRODUCT SPECIFICATIONS

Weight	110 lbs
Phases	1
Connection	1Ph-CT-SD-SD
Primary Voltage	120/240
Primary Max Current	18.05A
Primary Markings	H1-H2
Primary Terminals	Terminals
Secondary Voltage	120/240
Secondary Max Current	41.67A
Secondary Markings	X1-X2-X3-X4
Secondary Terminals	Terminals
Primary Taps	N/A
Conductor Material	Copper
Temperature Rise	115°C
Insulation Class	180°C (Class F)
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	N/A
Impedance Range	5.0 – 7.0%
Sound (db)	40
Enclosure Type	Core & Coil
Enclosure Size	See Core & Coil Chart
Finish/Colour	N/A
Standards & Certifications	CSA Certified File No. LR34493, UL Listed File No. E110286, ISO 9001:2015 Registered



OFFICIAL QUOTE

5000VA 277 VOLTS TO 120/240
VOLTS SINGLE PHASE CONTROL
TRANSFORMER



VA	5000
Country/Manufacturer	Canada/RPM