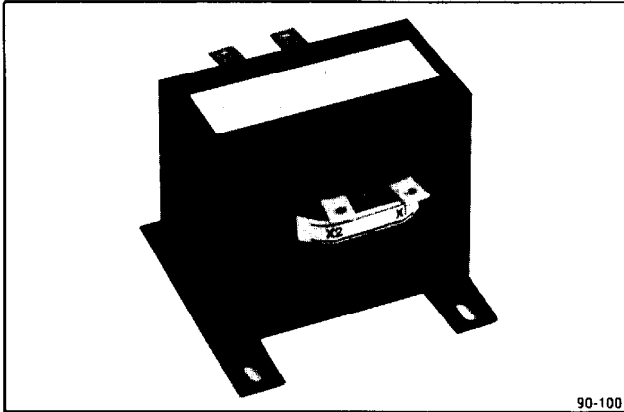




## CONTROL CIRCUIT TRANSFORMERS & FUSING



90-100

**DESCRIPTION** - Control circuit transformers (CCTs) are used to provide a reduced voltage for control circuits in Motor Control Center units. CCTs require primary protection per the National Electrical Code (Article 430-72[c]) and U.L. Safety Standard 845. On standard CCTs, this is accomplished through the use of two (2) Class CC time delay fuses of the proper voltage and amperage ratings. Internally protected CCTs meet these requirements without additional primary fusing. Dual-element time delay fuses are offered for protecting the secondary side of both standard and internally protected control circuit transformers.

Continuous VA	Standard Transformers Primary Voltage			Internally Protected Transformers Primary Voltage			
	208V-60Hz Part Number	240/480V-60Hz Part Number	600V-60Hz Part Number	208V-60Hz Part Number	240V-60Hz Part Number	480V-60Hz Part Number	600V-60Hz Part Number
75	X-343917	X-343858	X-343908	25636-101-02	25634-141-01	25634-141-01	N/A
130	X-183212	X-183222	X-183202	25636-165-02	25634-098-01	25634-098-01	N/A
200	X-210908	X-210922	X-210902	N/A	N/A	25636-201-01	N/A
250	X-326525	X-326539	X-326524	N/A	N/A	25636-241-01	N/A
350	X-211478	X-211272	X-211467	N/A	N/A	25636-321-01	N/A
500	X-211493	X-211293	X-211488	N/A	N/A	N/A	N/A
750	X-231413	X-231423	X-231400	N/A	N/A	N/A	N/A
1000	X-231494	X-231515	X-231499	N/A	N/A	N/A	N/A

### FUSING

Contin- uous VA	Primary Voltage								Secondary Voltage	
	208V-60Hz		240V-60Hz		480V-60Hz		600V-60Hz		120V-60Hz	
	Fuse Rating	Part Number	Fuse Rating	Part Number	Fuse Rating	Part Number	Fuse Rating	Part Number	Fuse Rating	Part Number
75	.75A	(2)25183-272-11	.75A	(2)25183-272-11	.75A	(2)25183-272-11	.50A	(2)25183-272-09	.60A	X-276125
130	1.00A	(2)25183-272-13	1.00A	(2)25183-272-13	1.00A	(2)25183-272-13	1.00A	(2)25183-272-13	1.25A	X-276120
200	2.00A	(2)25183-272-20	2.00A	(2)25183-272-20	2.00A	(2)25183-272-20	1.00A	(2)25183-272-13	1.80A	X-276132
250	5.00A	(2)25183-272-29	2.00A	(2)25183-272-20	2.00A	(2)25183-272-20	2.00A	(2)25183-272-20	2.25A	X-276133
350	5.00A	(2)25183-272-29	5.00A	(2)25183-272-29	3.50A	(2)25183-272-26	2.00A	(2)25183-272-20	3.20A	X-276122
500	5.00A	(2)25183-272-29	5.00A	(2)25183-272-29	5.00A	(2)25183-272-29	3.50A	(2)25183-272-26	5.00A	X-276123
750	7.50A	(2)25183-272-34	7.50A	(2)25183-272-34	5.00A	(2)25183-272-29	5.00A	(2)25183-272-29	6.25A	X-276129
1000	7.50A	(2)25183-272-34	7.50A	(2)25183-272-34	5.00A	(2)25183-272-29	7.50A	(2)25183-272-34	10.00A	X-276131