

CONTROL TRANSFORMERS

GENERAL SPECIFICATIONS:

STYLE: SERIES 2 IMPERVITRAN
 APPROVALS: UL/Cul FILE# E46323
 TEMP CLASS: 105°C/130°C
 VA SIZES: 50-1500

STYLE: IMPERVITRAN (NOT SERIES 2)
 APPROVALS: UL LISTED FILE# E46323/ CSA APPROVED FILE# LR27533
 TEMP CLASS: 105°C/130°C/180°C
 VA SIZES: 1000-5000

**TERMINAL TORQUE:
 ALL IMPERVITRAN PRODUCT**

SUFFIX DESCRIPTION:

"K" IN SUFFIX DENOTES INSTALLED SECONDARY FUSE CLIPS
 "R" IN SUFFIX DENOTES INSTALLED CLASS "CC" PRIMARY FUSE BLOCK
 TWO LETTER SUFFIX = TEMP CLASS 105C
 THREE LETTER SUFFIX ENDING "F" = TEMP CLASS 130C
 THREE LETTER SUFFIX ENDING "H" = TEMP CLASS 180C

≤30A: 20 INCH-POUNDS
 >30A: 30 INCH-POUNDS

CATALOG NUMBER GROUP "A"	VOLTAGE:	
	VA	AMPS
	PRI: 220x440, 230x460, 240x480 SEC: 110/115/120	
B050BTZ13JK	50	0.43
B050BTZ13RB		
B075BTZ13JK	75	0.65
B075BTZ13RB		
B100BTZ13JK	100	0.87
B100BTZ13RB		
B150BTZ13JKF	150	1.30
B150BTZ13RBF		
B200BTZ13JKF	200	1.74
B200BTZ13RBF		
B250BTZ13JKF	250	2.17
B250BTZ13RBF		
B300BTZ13JKF	300	2.61
B300BTZ13RBF		
B350BTZ13JKF	350	3.04
B350BTZ13RBF		
B500BTZ13JKF	500	4.35
B500BTZ13RBF		
B750BTZ13JKF	750	6.52
B750BTZ13RBF		
B1K0BTZ13JKF	1000	8.70
B1K0BTZ13RBF		
B1K5BTZ13JKF	1500	13.04
B1K5BTZ13RBF		
B2K0BTZ13JKH	2000	17.39
B2K0BTZ13RBH		
B3K0BTZ13JXH	3000	26.09
B5K0BTZ13JXH	5000	43.48

GROUP "B"

	VOLTAGE:	
	VA	AMPS
	PRI: 240x480 SEC: 24	
B050PU7JK	50	2.08
B050PU7RB		
B075PU7JK	75	3.13
B075PU7RB		
B100PU7JK	100	4.17
B100PU7RB		
B150PU7JKF	150	6.25
B150PU7RBF		
B200PU7JKF	200	8.33
B200PU7RBF		
B250PU7JKF	250	10.42
B250PU7RBF		
B300PU7JKF	300	12.50
B300PU7RBF		
B350PU7JKF	350	14.58
B350PU7RBF		
B500PU7JKF	500	20.83
B500PU7RBF		
B750PU7JKF	750	31.25
B750PU7RBF		

GROUP "E"

	VOLTAGE:	
	VA	AMPS
	PRI: 550/575/600 SEC: 110/115/120	
B050WZ13XK	50	0.43
B050WZ13RK		
B075WZ13XK	75	0.65
B075WZ13RK		
B100WZ13XK	100	0.87
B100WZ13RK		
B150WZ13XKF	150	1.30
B150WZ13RKF		
B200WZ13XKF	200	1.74
B200WZ13RKF		
B250WZ13XKF	250	2.17
B250WZ13RKF		
B300WZ13XKF	300	2.61
B300WZ13RKF		
B350WZ13XKF	350	3.04
B350WZ13RKF		
B500WZ13XKF	500	4.35
B500WZ13RKF		
B750WZ13XKF	750	6.52
B750WZ13RKF		

CATALOG NUMBER GROUP "F"	VOLTAGE:	
	VA	AMPS
	PRI: 208/277 SEC: 120	
B050MQ15XK	50	0.42
B050MQ15RK		
B075MQ15XK	75	0.63
B075MQ15RK		
B100MQ15XK	100	0.83
B100MQ15RK		
B150MQ15XKF	150	1.25
B150MQ15RKF		
B200MQ15XKF	200	1.67
B200MQ15RKF		
B250MQ15XKF	250	2.08
B250MQ15RKF		
B300MQ15XKF	300	2.50
B300MQ15RKF		
B350MQ15XKF	350	2.92
B350MQ15RKF		
B500MQ15XKF	500	4.17
B500MQ15RKF		
B750MQ15XKF	750	6.25
B750MQ15RKF		

GROUP "G"

	VOLTAGE:	
	VA	AMPS
	PRI: 208/230/460 SEC: 115	
B050MBT13XK	50	0.43
B050MBT13RK		
B075MBT13XK	75	0.65
B075MBT13RK		
B100MBT13XK	100	0.87
B100MBT13RK		
B150MBT13XKF	150	1.30
B150MBT13RKF		
B200MBT13XKF	200	1.74
B200MBT13RKF		
B250MBT13XKF	250	2.17
B250MBT13RKF		
B300MBT13XKF	300	2.61
B300MBT13RKF		
B350MBT13XKF	350	3.04
B350MBT13RKF		
B500MBT13XKF	500	4.35
B500MBT13RKF		
B750MBT13XKF	750	6.52
B750MBT13RKF		
B1K0MBT13XKF	1000	8.70
B1K0MBT13RKF		
B1K5MBT13XKF	1500	13.04
B1K5MBT13RKF		
B2K0MBT13XKH	2000	17.39
B2K0MBT13RKH		
B3K0MBT13XXH	3000	26.09
B5K0MBT13XXH	5000	43.48