

## SELECTION CHARTS

### GROUP A

#### 120 X 240 PRIMARY VOLTS — 24 SECONDARY VOLTS — 50/60 Hz



CATALOG NO.	VA RATING	EUROPEAN* RATING	APPROX. DIMENSIONS INCHES (CM.)						APPROX. SHIP WEIGHT Lbs. (Kg.)
			A	B	C	D	E	F	
FS-1-50	50	50	2.66 (6.8)	3.00 (7.6)	3.14 (8.0)	2.50 (6.4)	2.04 (5.2)	.22 x .50 (0.6 x 1.3)	4 (1.8)
FS-1-75	75	75	3.09 (7.8)	3.00 (7.6)	3.14 (8.0)	2.50 (6.4)	2.44 (6.2)	.22 x .50 (0.6 x 1.3)	5 (2.3)
FS-1-100	100	100	3.89 (9.9)	3.00 (7.6)	3.14 (8.0)	2.50 (6.4)	3.24 (8.2)	.22 x .50 (0.6 x 1.3)	7 (3.2)
FS-1-150	150	150	3.36 (8.5)	3.75 (9.5)	3.64 (9.2)	3.13 (8.0)	2.48 (6.3)	.22 x .50 (0.6 x 1.3)	7 (3.2)
FS-1-250	250	250	3.82 (9.7)	4.50 (11.4)	4.15 (10.5)	3.75 (9.5)	2.67 (6.8)	.22 x .50 (0.6 x 1.3)	11 (5.0)
FS-1-350	350	345	4.54 (11.5)	4.50 (11.4)	4.15 (10.5)	3.75 (9.5)	3.39 (8.6)	.22 x .50 (0.6 x 1.3)	14 (6.4)
FS-1-500	500	490	5.01 (12.7)	4.88 (12.4)	4.46 (11.3)	4.06 (10.3)	3.81 (9.8)	.22 x .50 (0.6 x 1.3)	18 (8.2)
FS-1-750	750	720	5.60 (14.2)	5.25 (13.3)	4.78 (12.1)	4.38 (11.1)	4.22 (10.7)	.31 x .50 (0.8 x 1.3)	24 (10.9)
FS-1-1000	1000	870	4.76 (12.1)	6.75 (17.1)	6.03 (15.3)	5.75 (14.6)	2.86 (7.3)	.31 x .50 (0.8 x 1.3)	26 (11.8)

### GROUP B

#### 240 X 480, 230 X 460, 220 X 440 PRIMARY VOLTS — 120/115/110 SECONDARY VOLTS — 50/60 Hz



CATALOG NO.	VA RATING	EUROPEAN* RATING	APPROX. DIMENSIONS INCHES (CM.)						APPROX. SHIP WEIGHT Lbs. (Kg.)
			A	B	C	D	E	F	
FS-2-50	50	50	2.66 (6.8)	3.00 (7.6)	3.14 (8.0)	2.50 (6.4)	2.04 (5.2)	.22 x .50 (0.6 x 1.3)	4 (1.8)
FS-2-75	75	75	3.09 (7.8)	3.00 (7.6)	3.14 (8.0)	2.50 (6.4)	2.44 (6.2)	.22 x .50 (0.6 x 1.3)	5 (2.3)
FS-2-100	100	100	3.89 (9.9)	3.00 (7.6)	3.14 (8.0)	2.50 (6.4)	3.24 (8.2)	.22 x .50 (0.6 x 1.3)	7 (3.2)
FS-2-150	150	150	3.36 (8.5)	3.75 (9.5)	3.64 (9.2)	3.13 (8.0)	2.48 (6.3)	.22 x .50 (0.6 x 1.3)	7 (3.2)
FS-2-250	250	250	3.57 (9.1)	4.50 (11.4)	4.15 (10.5)	3.75 (9.5)	2.44 (6.2)	.22 x .50 (0.6 x 1.3)	10 (4.5)
FS-2-300	300	290	3.82 (9.7)	4.50 (11.4)	4.15 (10.5)	3.75 (9.5)	2.67 (6.8)	.22 x .50 (0.6 x 1.3)	11 (5.0)
FS-2-350	350	345	3.95 (10.0)	4.50 (11.4)	4.15 (10.5)	3.75 (9.5)	2.84 (7.2)	.22 x .50 (0.6 x 1.3)	12 (5.4)
FS-2-500	500	490	4.69 (11.9)	4.88 (12.4)	4.46 (11.3)	4.06 (10.3)	3.48 (8.8)	.22 x .50 (0.6 x 1.3)	17 (7.7)
FS-2-750	750	720	5.14 (13.1)	5.25 (13.3)	4.78 (12.1)	4.38 (11.1)	3.78 (9.6)	.31 x .50 (0.8 x 1.3)	22 (10.0)
FS-2-1000	1000	870	4.76 (12.1)	6.75 (17.1)	6.03 (15.3)	5.75 (14.6)	2.86 (7.3)	.31 x .50 (0.8 x 1.3)	26 (11.8)
FS-2-1500	1500	1290	6.01 (15.3)	6.75 (17.1)	6.03 (15.3)	5.75 (14.6)	4.13 (10.5)	.31 x .50 (0.8 x 1.3)	38 (17.2)
FS-2-2000	2000	1680	6.51 (16.5)	6.75 (17.1)	6.03 (15.3)	5.75 (14.6)	4.63 (11.8)	.31 x .50 (0.8 x 1.3)	44 (20.0)
FS-2-3000	3000	2465	7.44 (18.9)	7.50 (19.1)	6.68 (17.0)	6.50 (16.5)	6.47 (16.4)	.41 x .81 (1.0 x 2.1)	60 (27.2)

### GROUP C

#### 240/416/480/600; 230/400/460/575; 220/380/440/550; 208/500 PRIMARY VOLTS 99/120/130; 95/115/125; 91/110/120; 85/100/110 SECONDARY VOLTS — 50/60 Hz



CATALOG NO.	VA RATING	EUROPEAN* RATING	APPROX. DIMENSIONS INCHES (CM.)						APPROX. SHIP WEIGHT Lbs. (Kg.)
			A	B	C	D	E	F	
FS-3-50	50	50	2.59 (6.6)	3.75 (9.5)	3.64 (9.2)	3.13 (8.0)	1.70 (4.3)	.22 x .50 (0.6 x 1.3)	5 (2.3)
FS-3-150	150	150	3.31 (8.4)	4.50 (11.4)	4.15 (10.5)	3.75 (9.5)	2.18 (5.5)	.22 x .50 (0.6 x 1.3)	8 (3.6)
FS-3-250	250	250	3.61 (9.2)	4.88 (12.4)	4.46 (11.3)	4.06 (10.3)	2.33 (5.9)	.22 x .50 (0.6 x 1.3)	11 (5.0)
FS-3-350	350	345	4.69 (11.9)	4.88 (12.4)	4.46 (11.3)	4.06 (10.3)	3.48 (8.8)	.22 x .50 (0.6 x 1.3)	17 (7.7)
FS-3-500	500	490	4.39 (11.2)	6.75 (17.1)	6.03 (15.3)	5.75 (14.6)	2.48 (6.3)	.31 x .50 (0.8 x 1.3)	22 (10.0)
FS-3-750	750	720	5.18 (13.2)	6.75 (17.1)	6.03 (15.3)	5.75 (14.6)	3.31 (8.4)	.31 x .50 (0.8 x 1.3)	30 (13.6)
FS-3-1000	1000	870	6.18 (15.7)	6.75 (17.1)	6.03 (15.3)	5.75 (14.6)	4.30 (10.9)	.31 x .50 (0.8 x 1.3)	39 (17.7)
FS-3-1500	1500	1290	6.26 (15.9)	7.50 (19.1)	6.68 (17.0)	6.50 (16.5)	5.26 (13.4)	.41 x .81 (1.0 x 2.1)	51 (23.1)
FS-3-2000	2000	1680	7.76 (19.7)	7.50 (19.1)	7.70 (19.6)	6.50 (16.5)	6.75 (17.1)	.41 x .81 (1.0 x 2.1)	66 (29.9)
FS-3-3000	3000	2465	8.88 (22.6)	11.92 (30.3)	8.83 (22.4)	6.75 (17.1)	5.75 (14.6)	.41 x .81 (1.0 x 2.1)	70 (31.8)

### FUSE KITS—FOR FINGER/GUARD® INDUSTRIAL CONTROL TRANSFORMERS

CATALOG NO.	DESCRIPTION
PL-79905	PRIMARY FUSE KIT FOR CLASS CC FUSES
PL-79906	PRIMARY & SECONDARY FUSE KIT FOR CLASS CC PRIMARY FUSES & MIDGET SECONDARY FUSE
PL-79907	PRIMARY FUSE KIT FOR MIDGET FUSES
PL-79908	PRIMARY & SECONDARY FUSE KIT FOR MIDGET FUSES

\* EN60742 requires transformers to pass the temperature rise limits of a 130° C (Class B) insulation system at 6% above the rated supply voltage.