



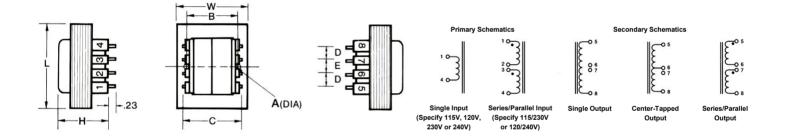
Captain Class

- Flame Retardant, UL 94V0 Rating
- High Efficiency
- 1.1 VA to 36 VA Power Rating
- Single or Dual Primary, 115V, 115/230V or 230V (Optional 120V, 120/240V or 240V)
- 50/60Hz (Economy 60Hz-only Models Available)
- Dual Secondary (Optional Single or Center-tapped)
- Any Secondary Voltage from 5V to 120V in 1V Increments
- Insulation Material 130°C Standard (Optional 200°C)
- Optional Internal Current or Thermal Protectors
- High Isolation, 2500V, 100% Tested
- Low Capacitive Coupling, no Electrostatic Shield Needed Agency Approvals:
- UL/cUL 5085-2 Recognized (File E47299)
- UL 1446 Recognized Insulation System (File E95662)
- UL/cUL 5085-3 Class 2 Recognized (File E43609), Only P001 (up to 20V) & P002 (up to 24V)

Flame Retardant Materials







VA Rating		Secondary	Dimensions (Inches)									
	aung	Voltage	L	W	Н	Α	В	С	D	E	Pins	
P001	1.1VA		1.38	1.13	0.93	-	-	1.22	0.25	0.25	0.041 x 0.020	
P002	2.4VA	Parallel from 5V to 60V	1.38	1.13	1.17	-	-	1.22	0.25	0.25	0.041 x 0.020	
P006	6VA	57 10 007	1.63	1.31	1.29	0.125	1.06	1.28	0.25	0.35	0.041 x 0.020	
P012	12VA	Series, single, or	1.88	1.56	1.41	0.150	1.25	1.40	0.30	0.40	0.041 x 0.020	
P020	20VA	center-tapped from 10V to 120V	2.25	1.88	1.41	0.218*	1.66	1.59	0.30	0.40	0.041 x 0.020	
P036	36VA		2.63	2.19	1.56	0.218*	1.94	1.84	0.40	0.40	0.041 x 0.020	
•	•		•		•	* = Slots			•			

Take advantage of these pre-designed models, or let us customize to your requirements. That's our specialty.



Ener-G-Sta

Energy Efficient Transformers

Captain Class

115V

Primary

P001-1-010X*

P002-1-010X*

P006-1-010X

P012-1-010X

P020-1-010X

P036-1-010X

P001-1-012X*

P002-1-012X*

P006-1-012X

P012-1-012X

Partial Selection Guide (Standard Stock)

230V

Primary

P001-3-010X*

P002-3-010X*

P006-3-010X

P012-3-010X

P020-3-010X

P036-3-010X

P001-3-012X*

P002-3-012X*

P006-3-012X

P012-3-012X

Series

Secondary

10VCT @ 0.11A

10VCT @ 0.25A

10VCT @ 0.6A

10VCT @ 1.2A

10VCT @ 2.0A

10VCT @ 3.6A

12.6VCT @ 0.09A

12.6VCT @ 0.2A

12.6VCT @ 0.5A

12.6VCT @ 1.0A

Part Number

115/230V

Primary

P001-2-010X*

P002-2-010X*

P006-2-010X

P012-2-010X

P020-2-010X

P036-2-010X

P001-2-012X*

P002-2-012X*

P006-2-012X

P012-2-012X

P036-1-012X P036-2-016X P001-3-016X* P001-3-016X* P002-3-016X* P002-3-016X P0	020-1-0128			_									
P0011-1014x P0013-016x* P0023-016x* P0013-020x*	020-1-0127	P020-2-012X	P020-3-012X	12.6VCT @ 1.6A	6.3V @ 3.2A	P020-1-036X	P020-2-036X	P020-3-036X	36VCT @ 0.55A	18V @ 1.1A			
P002-1-016X P002-2-016X* P002-3-016X* 16VCT @ 0.15A 8V @ 0.3A P002-1-048X P002-3-048X P002-3-048X 48VCT @ 0.5A 24V @ P000-1-016X P006-2-016X P006-3-016X 16VCT @ 0.4A 8V @ 0.8A P002-1-048X P002-2-048X P002-3-048X 48VCT @ 0.5A 24V @ P012-1-016X P012-2-016X P012-3-016X 16VCT @ 0.8A 8V @ 1.6A P012-1-048X P012-2-048X P002-3-048X 48VCT @ 0.2A 24V @ P002-1-016X P020-2-016X P020-3-016X 16VCT @ 1.25A 8V @ 1.6A P012-1-048X P012-2-048X P012-3-048X 48VCT @ 0.2A 24V @ P003-1-016X P036-2-016X P036-3-016X 16VCT @ 0.25A 8V @ 1.6A P012-1-048X P012-2-048X P023-3-048X 48VCT @ 0.2A 24V @ P003-1-020X P003-2-020X P001-2-020X* P001-3-020X 20VCT @ 0.3A 10V @ 0.2A P001-1-056X P001-2-056X P001-3-056X 56VCT @ 0.1A 24V @ P012-1-020X P012-2-020X P012-3-020X 20VCT @ 0.3A 10V @ 0.2A P002-1-056X	036-1-012X	P036-2-012X	P036-3-012X	12.6VCT @ 2.85A	6.3V @ 5.7A	P036-1-036X	P036-2-036X	P036-3-036X	36VCT @ 1.0A	18V @ 2.0A			
P006-1-016X P006-2-016X P006-3-016X 16VCT @ 0.4A 8V @ 0.8A P006-1-048X P006-2-048X P006-3-048X 48VCT @ 0.125A 24V @ P012-1-016X P012-2-016X P012-3-016X 16VCT @ 0.8A 8V @ 1.6A P012-1-048X P012-2-048X P012-3-048X 48VCT @ 0.25A 24V @ P020-1-016X P020-2-016X P020-3-016X 16VCT @ 1.25A 8V @ 2.5A P020-1-048X P012-2-048X P012-3-048X 48VCT @ 0.4A 24V @ P006-1-016X P036-2-016X P036-3-016X 16VCT @ 2.25A 8V @ 4.5A P020-1-048X P020-3-048X P020-3-048X 48VCT @ 0.7A 24V @ P001-1-020X* P001-2-020X* P001-3-020X* 20VCT @ 0.12A 10V @ 0.24A P002-1-056X P001-3-056X 56VCT @ 0.045A 28V @ P001-1-020X P002-2-020X P006-3-020X 20VCT @ 0.1A 10V @ 0.24A P002-1-056X P002-3-056X 56VCT @ 0.1A 28V @ P002-1-020X P002-3-020X P002-3-020X 20VCT @ 0.3A 10V @ 0.2A P002-1-056X P002-3-056X 56VCT @ 0.1A 28V @	001-1-016X*	P001-2-016X*	P001-3-016X*	16VCT @ 0.07A	8V @ 0.14A	P001-1-048X	P001-2-048X	P001-3-048X	48VCT @ 0.023A	24V @ 0.046			
P012-1-016X P012-2-016X P012-3-016X 16VCT @ 0.8A 8V @ 1.6A P012-1-048X P012-3-048X P012-3-048X 48VCT @ 0.25A 24V @ P020-1-016X P020-2-016X P020-3-016X 16VCT @ 1.25A 8V @ 2.5A P020-1-048X P020-3-048X 48CT @ 0.4A 24V @ P036-1-016X P036-3-016X 16VCT @ 2.25A 8V @ 4.5A P036-1-048X P036-3-048X 48CT @ 0.4A 24V @ P001-1-020X P001-3-020X* 20VCT @ 0.055A 10V @ 0.11A P011-1056X P001-3-056X P001-3-056X 56VCT @ 0.02A 28V @ P001-1-020X P002-3-020X P002-3-020X 20VCT @ 0.3A 10V @ 0.4A P002-1-056X P001-3-056X 56VCT @ 0.045A 28V @ P001-1-020X P012-3-020X P012-3-020X 20VCT @ 0.3A 10V @ 0.4A P002-1-056X P001-3-056X 56VCT @ 0.045A 28V @ P012-1-020X P012-3-020X P012-3-020X 20VCT @ 0.3A 10V @ 0.6A P012-1-056X P012-3-056X 600-3-056X 56VCT @ 0.1A 28V @ P012-1-020X P012-3-020X 20VCT	002-1-016X*	P002-2-016X*	P002-3-016X*	16VCT @ 0.15A	8V @ 0.3A	P002-1-048X	P002-2-048X	P002-3-048X	48VCT @ 0.05A	24V @ 0.1A			
P020-1-016X P020-3-016X P020-3-016X 16VCT @ 1.25A 8V @ 2.5A P020-1-048X P020-3-048X P020-3-048X 48CT @ 0.4A 24V @ P036-1-016X P036-2-016X P036-3-016X 16VCT @ 2.25A 8V @ 4.5A P036-1-048X P036-3-048X P036-3-048X 48CT @ 0.4A 24V @ P001-1-020X* P001-2-020X* P001-3-020X* 20VCT @ 0.055A 10V @ 0.11A P001-1-056X P001-3-056X 56VCT @ 0.02A 28V @ P002-1-020X* P002-3-020X P002-3-020X 20VCT @ 0.12A 10V @ 0.24A P001-1-056X P001-3-056X 56VCT @ 0.045A 28V @ P006-1-020X P006-2-020X P006-3-020X 20VCT @ 0.3A 10V @ 0.6A P002-1-056X P002-3-056X 56VCT @ 0.045A 28V @ P012-1-020X P012-2-020X P012-3-020X 20VCT @ 0.6A 10V @ 1.2A P012-1-056X P012-3-056X 56VCT @ 0.045A 28V @ P020-1-020X P020-2-020X P020-3-020X 20VCT @ 0.6A 10V @ 1.2A P012-1-056X P012-3-056X 56VCT @ 0.05A 28V @ P020-1-020X	'006-1-016X	P006-2-016X	P006-3-016X	16VCT @ 0.4A	8V @ 0.8A	P006-1-048X	P006-2-048X	P006-3-048X	48VCT @ 0.125A	24V @ 0.25A			
P036-1-016X P036-2-016X P036-3-016X 16VCT @ 2.25A 8V @ 4.5A P036-1-048X P036-3-048X P036-3-048X 48VCT @ 0.75A 24V @ P001-1-020X* P001-2-020X* P001-3-020X* 20VCT @ 0.05SA 10V @ 0.11A P001-1-056X P001-3-056X P001-3-056X 56VCT @ 0.02A 28V @ P002-1-020X* P002-2-020X* P002-3-020X 20VCT @ 0.12A 10V @ 0.24A P001-1-056X P001-3-056X 56VCT @ 0.02A 28V @ P006-1-020X P006-3-020X 20VCT @ 0.3A 10V @ 0.4A P006-1-056X P002-3-056X 56VCT @ 0.04A 28V @ P012-1-020X P012-2-020X P012-3-020X 20VCT @ 0.3A 10V @ 1.2A P012-1-056X P012-3-056X 56VCT @ 0.1A 28V @ P012-1-020X P012-2-020X P012-3-020X 20VCT @ 0.6A 10V @ 1.2A P012-1-056X P012-3-056X 56VCT @ 0.1A 28V @ P012-1-020X P012-2-020X P012-3-020X 20VCT @ 0.1A 10V @ 2.0A P012-1-056X P012-3-056X 56VCT @ 0.3A 28V @ P0101-1-024X P001-2-024X	012-1-016X	P012-2-016X	P012-3-016X	16VCT @ 0.8A	8V @ 1.6A	P012-1-048X	P012-2-048X	P012-3-048X	48VCT @ 0.25A	24V @ 0.5A			
P001-1-020X* P001-3-020X* P001-3-020X P001-3-020X <t< td=""><td>020-1-016X</td><td>P020-2-016X</td><td>P020-3-016X</td><td>16VCT @ 1.25A</td><td>8V @ 2.5A</td><td>P020-1-048X</td><td>P020-2-048X</td><td>P020-3-048X</td><td>48CT @ 0.4A</td><td>24V @ 0.8A</td></t<>	020-1-016X	P020-2-016X	P020-3-016X	16VCT @ 1.25A	8V @ 2.5A	P020-1-048X	P020-2-048X	P020-3-048X	48CT @ 0.4A	24V @ 0.8A			
P002-1-020X* P002-2-020X* P002-3-020X 20VCT @ 0.12A 10V @ 0.24A P002-1-056X P002-3-056X 56VCT @ 0.045A 28V @ P006-1-020X P006-2-020X P006-3-020X 20VCT @ 0.3A 10V @ 0.6A P002-1-056X P002-3-056X 56VCT @ 0.045A 28V @ P012-1-020X P012-2-020X P012-3-020X 20VCT @ 0.6A 10V @ 1.2A P012-1-056X P012-3-056X 56VCT @ 0.11A 28V @ P020-1-020X P012-2-020X P012-3-020X 20VCT @ 1.0A 10V @ 2.0A P012-1-056X P012-3-056X 56VCT @ 0.22A 28V @ P001-1-020X P012-2-020X P012-3-020X 20VCT @ 1.0A 10V @ 2.0A P012-1-056X P012-3-056X 56VCT @ 0.35A 28V @ P001-1-020X P036-2-020X P036-3-020X 20VCT @ 1.0A 10V @ 3.6A P020-1-056X P012-3-056X 56VCT @ 0.35A 28V @ P001-1-024X P001-2-024X P001-2-024X 24VCT @ 0.045A 12V @ 0.09A P001-1-120X P001-3-120X 120VCT @ 0.01A 60V @ P002-1-024X P002-2-024X P002-3-024X	036-1-016X	P036-2-016X	P036-3-016X	16VCT @ 2.25A	8V @ 4.5A	P036-1-048X	P036-2-048X	P036-3-048X	48VCT @ 0.75A	24V @ 1.5A			
Control Control <t< td=""><td>'001-1-020X*</td><td>P001-2-020X*</td><td>P001-3-020X*</td><td>20VCT @ 0.055A</td><td>10V @ 0.11A</td><td>P001-1-056X</td><td>P001-2-056X</td><td>P001-3-056X</td><td>56VCT @ 0.02A</td><td>28V @ 0.04A</td></t<>	'001-1-020X*	P001-2-020X*	P001-3-020X*	20VCT @ 0.055A	10V @ 0.11A	P001-1-056X	P001-2-056X	P001-3-056X	56VCT @ 0.02A	28V @ 0.04A			
Ref Ref <td>002-1-020X*</td> <td>P002-2-020X*</td> <td>P002-3-020X*</td> <td>20VCT @ 0.12A</td> <td>10V @ 0.24A</td> <td>P002-1-056X</td> <td>P002-2-056X</td> <td>P002-3-056X</td> <td>56VCT @ 0.045A</td> <td>28V @ 0.09A</td>	002-1-020X*	P002-2-020X*	P002-3-020X*	20VCT @ 0.12A	10V @ 0.24A	P002-1-056X	P002-2-056X	P002-3-056X	56VCT @ 0.045A	28V @ 0.09A			
P020-1-020X P020-2-020X P020-3-020X 20VCT @ 1.0A 10V @ 2.0A P020-1-056X P020-3-056X P020-3-056X 56VCT @ 0.35A 28V @ P036-1-020X P036-2-020X P036-3-020X 20VCT @ 1.8A 10V @ 3.6A P036-1-056X P036-2-056X P036-3-056X 56VCT @ 0.65A 28V @ P001-1-024X P001-2-024X P001-2-024X 24VCT @ 0.045A 12V @ 0.09A P010-1-120X P001-3-120X P001-3-120X 120VCT @ 0.05A 60V @ P006-1-024X P002-2-024X* P006-3-024X 24VCT @ 0.1A 12V @ 0.2A P001-1-120X P001-2-120X P001-3-120X 120VCT @ 0.02A 60V @ P006-1-024X P006-2-024X P006-3-024X 24VCT @ 0.2A 12V @ 0.2A P006-1-120X P002-2-120X P001-3-120X 120VCT @ 0.02A 60V @ P012-1-024X P006-2-024X P012-3-024X 24VCT @ 0.2A 12V @ 0.5A 12V @ 0.2A P006-1-120X P006-2-120X P006-3-120X 120VCT @ 0.0A 60V @ P012-1-024X P012-2-024X P012-3-024X 24VCT @ 0.3A 12V @ 1.0A P012-1-120X P012-2-120X P012-3-120X 120VCT @ 0.1A 60V @ <t< td=""><td>006-1-020X</td><td>P006-2-020X</td><td>P006-3-020X</td><td>20VCT @ 0.3A</td><td>10V @ 0.6A</td><td>P006-1-056X</td><td>P006-2-056X</td><td>P006-3-056X</td><td>56VCT @ 0.11A</td><td>28V @ 0.22A</td></t<>	006-1-020X	P006-2-020X	P006-3-020X	20VCT @ 0.3A	10V @ 0.6A	P006-1-056X	P006-2-056X	P006-3-056X	56VCT @ 0.11A	28V @ 0.22A			
P036-1-020X P036-2-020X P036-3-020X 20VCT @ 1.8A 10V @ 3.6A P036-1-056X P036-2-056X P036-3-056X 56VCT @ 0.65A 28V @ P001-1-024X P001-2-024X P001-2-024X 24VCT @ 0.045A 12V @ 0.09A P001-1-120X P001-2-120X P001-3-120X 120VCT @ 0.01A 60V @ P006-1-024X P002-2-024X* P002-3-024X* 24VCT @ 0.1A 12V @ 0.2A P002-1-120X P002-3-120X 120VCT @ 0.02A 60V @ P006-1-024X P006-2-024X P006-3-024X 24VCT @ 0.25A 12V @ 0.2A P006-1-120X P002-3-120X 120VCT @ 0.02A 60V @ P012-1-024X P012-2-024X P012-3-024X 24VCT @ 0.5A 12V @ 0.5A 12V @ 1.0A P012-1-120X P012-2-120X P012-3-120X 120VCT @ 0.1A 60V @ P020-1-024X P012-2-024X P012-3-024X 24VCT @ 0.5A 12V @ 1.0A P012-1-120X P012-2-120X P012-3-120X 120VCT @ 0.1A 60V @ P020-1-024X P020-2-024X P012-3-024X 24VCT @ 0.5A 12V @ 1.0A P012-1-120X P012-2-120X P012-3-120X 120VCT @ 0.1A 60V @ P036-1-024X P036-2-024X<	012-1-020X	P012-2-020X	P012-3-020X	20VCT @ 0.6A	10V @ 1.2A	P012-1-056X	P012-2-056X	P012-3-056X	56VCT @ 0.22A	28V @ 0.44A			
Image: Notice of the sector	020-1-020X	P020-2-020X	P020-3-020X	20VCT @ 1.0A	10V @ 2.0A	P020-1-056X	P020-2-056X	P020-3-056X	56VCT @ 0.35A	28V @ 0.7A			
P002-1-024X* P002-2-024X* P002-3-024X* 24VCT @ 0.1A 12V @ 0.2A P002-1-120X P002-3-120X 120VCT @ 0.02A 60V @ P006-1-024X P006-2-024X P006-3-024X 24VCT @ 0.25A 12V @ 0.5A P002-1-120X P006-2-120X P006-3-120X 120VCT @ 0.02A 60V @ P012-1-024X P012-2-024X P012-3-024X 24VCT @ 0.5A 12V @ 1.0A P012-1-120X P012-2-120X P006-3-120X 120VCT @ 0.05A 60V @ P020-1-024X P012-2-024X P012-3-024X 24VCT @ 0.5A 12V @ 1.0A P012-1-120X P012-2-120X P012-3-120X 120VCT @ 0.1A 60V @ P036-1-024X P020-2-024X P012-3-024X 24VCT @ 0.5A 12V @ 1.6A P012-1-120X P012-2-120X P012-3-120X 120VCT @ 0.1A 60V @ P036-1-024X P036-2-024X P036-3-024X 24VCT @ 1.5A 12V @ 3.0A P020-1-120X P020-2-120X P020-3-120X 120VCT @ 0.1A 60V @ P036-1-120X P036-2-120X P036-3-120X 120VCT @ 0.1A 60V @ P020-1-120X P020-3-120X 120VCT @ 0.1A 60V @ P036-1-024X P036-2-024X P036-3-024X	036-1-020X	P036-2-020X	P036-3-020X	20VCT @ 1.8A	10V @ 3.6A	P036-1-056X	P036-2-056X	P036-3-056X	56VCT @ 0.65A	28V @ 1.3A			
Procession Procession <td>001-1-024X</td> <td>P001-2-024X</td> <td>P001-2-024X</td> <td>24VCT @ 0.045A</td> <td>12V @ 0.09A</td> <td>P001-1-120X</td> <td>P001-2-120X</td> <td>P001-3-120X</td> <td>120VCT @0.01A</td> <td>60V @ 0.02A</td>	001-1-024X	P001-2-024X	P001-2-024X	24VCT @ 0.045A	12V @ 0.09A	P001-1-120X	P001-2-120X	P001-3-120X	120VCT @0.01A	60V @ 0.02A			
P012-1-024X P012-2-024X P012-3-024X 24VCT @ 0.5A 12V @ 1.0A P012-1-120X P012-2-120X P012-3-120X 120VCT @ 0.1A 60V @ P020-1-024X P020-2-024X P020-3-024X 24VCT @ 0.8A 12V @ 1.6A P012-1-120X P012-2-120X P012-3-120X 120VCT @ 0.1A 60V @ P036-1-024X P036-2-024X P036-3-024X 24VCT @ 1.5A 12V @ 3.0A P036-1-120X P020-3-120X 120VCT @ 0.3A 60V @ P042er 95,000 additional Captain Class model configurations available! Models marked with * are also UL 5085-3 Class 2 recognized (see	P002-1-024X* P002-2-024X* P002-3-024X* 24VCT @ 0.1A 12V @ 0.2A P002-1-120X P002-2-120X P002-3-120X 120VCT @ 0.02A 60V @ 0.04A												
P020-1-024X P020-2-024X P020-3-024X 24VCT @ 0.8A 12V @ 1.6A P020-1-120X P020-2-120X P020-3-120X 120VCT @ 0.16A 60V @ P036-1-024X P036-2-024X P036-3-024X 24VCT @ 1.5A 12V @ 3.0A P036-1-120X P036-2-120X P036-3-120X 120VCT @ 0.3A 60V @ Dver 95,000 additional Captain Class model configurations available! Models marked with * are also UL 5085-3 Class 2 recognized (see	006-1-024X	P006-2-024X	P006-3-024X	24VCT @ 0.25A	12V @ 0.5A	P006-1-120X	P006-2-120X	P006-3-120X	120VCT @ 0.05A	60V @ 0.1A			
P036-1-024X P036-3-024X 24VCT @ 1.5A 12V @ 3.0A P036-1-120X P036-2-120X P036-3-120X 120VCT @ 0.3A 60V @ Over 95,000 additional Captain Class model configurations available! Models marked with * are also UL 5085-3 Class 2 recognized (see	'012-1-024X	P012-2-024X	P012-3-024X	24VCT @ 0.5A	12V @ 1.0A	P012-1-120X	P012-2-120X	P012-3-120X	120VCT @ 0.1A	60V @ 0.2A			
Over 95,000 additional Captain Class model configurations available! Models marked with * are also UL 5085-3 Class 2 recognized (see	020-1-024X	P020-2-024X	P020-3-024X	24VCT @ 0.8A	12V @ 1.6A	P020-1-120X	P020-2-120X	P020-3-120X	120VCT @ 0.16A	60V @ 0.32A			
Over 95,000 additional Captain Class model configurations available!	'036-1-024X	P036-2-024X	P036-3-024X	24VCT @ 1.5A	12V @ 3.0A	P036-1-120X	P036-2-120X	P036-3-120X	120VCT @ 0.3A	60V @ 0.6A			
 Primary: 120V, 120/240V, or 240V Secondary: 5V to 120V, in 1V increments With or without current or thermal protector(s) Temperature Class: 130°C, or 200°C 													
 Frequency: 50/60Hz, or economy 60Hz-only 	•												



14V @ 0.17A

14V @ 0.4A

14V @ 0.84A

14V @ 1.4A

14V @ 2.6A

18V @ 0.06A

18V @ 0.13A

18V @ 0.34A

18V @ 0.7A

28VCT @ 0.085A

28VCT @ 0.2A

28VCT @ 0.42A

28VCT @ 0.7A

28VCT @ 1.3A

36VCT @ 0.03A

36VCT @ 0.065A

36VCT @ 0.17A

36VCT @ 0.35A



Part Number

115/230V

Primary

P001-2-028X

P002-2-028X

P006-2-028X

P012-2-028X

P020-2-028X

P036-2-028X

P001-2-036X

P002-2-036X

P006-2-036X

P012-2-036X

P002-3-028X

P006-3-028X

P012-3-028X

P020-3-028X

P036-3-028X

P001-3-036X

P002-3-036X

P006-3-036X

P012-3-036X

115V

Primary

P001-1-028X

P002-1-028X

P006-1-028X

P012-1-028X

P020-1-028X

P036-1-028X

P001-1-036X

P002-1-036X

P006-1-036X

P012-1-036X

Parallel

Secondary

5V @ 0.22A

5V @ 0.5A

5V @ 1.2A

5V @ 2.4A

5V @ 4.0A

5V @ 7.2A

6.3V @ 0.18A

6.3V @ 0.4A

6.3V @ 1.0A

6.3V @ 2.0A



Captain Class



Examples:

P006-2-724X = 6VA, Dual 115/230V (series/parallel) Primary, 50/60Hz, no internal protector, Single 24V Secondary P006-2-724 = Same as above except 120/240V Primary

P006-1A024 60HZ = 6VA, Single 120V Primary, 60Hz only, 130°C thermal cutoff, Dual 12/24V (series/parallel) Secondary



Printed Circuit Mount	ΡΧΧΧ	-Х	X	XXX	X	XXXX			
Rating:									
P001 = 1.1VA, models up to 20V are also Class	s 2 (see Page 9)								
P002 = 2.4VA, models up to 24V are also Class	P002 = 2.4VA, models up to 24V are also Class 2 (see Page 9)								
P006 = 6VA	P006 = 6VA								
P012 = 12VA	P012 = 12VA								
P020 = 20VA	P020 = 20VA								
P036 = 36VA									
Primary Voltage:									
-1 = 120V									
-2 = 120/240V Dual (series / parallel)									
-3 = 240V									
Optional Internal Protector:									
- (dash) = No internal protector									
A through Z = Over-current and/or over-temperature protection (Contact for list of available protectors)									
Secondary Voltage (10V through 120V, in 1V Increments):									
010 through 120 = Dual Secondary (series / parallel) Number represents the voltage of the series connection. <i>Example: "024"</i> = 12V (parallel) / 24V (series)									
	510 through 620 = Center-tapped Secondary Number represents the total voltage plus 500. <i>Example: "524"</i> = 24V with center-tap (12V on each side)								
710 through 820 = Single Secondary Number represents the voltage plus 700. <i>Example: "</i> 724 <i>"</i> = 24V									
Indication of Adjustment in Primary Voltage:									
Blank = 120V, 120/240V or 240V, as selected above									
X = 115V instead of 120V and/or 230V inst	X = 115V instead of 120V and/or 230V instead of 240V								
Frequency:									
Blank = 50/60Hz									
-60HZ = Economy 60Hz-only									

Take advantage of these pre-designed models, or let us customize to your requirements. That's our specialty.

