

Low Profile-printed Circuit Transformers



- Underwriters Laboratories, Inc.
- Recognized Component UL 506
- UL File No. E158778
- UL Recognized Insulation Systems
- 130°C Standard, 200°C Optional
- Canadian Approval on all models
- 2500V RMS Hi-Pot Tested
- 50/60 Hz Operation
- Schematic dots indicate like polarity
- Custom variations also available



Single Pri 120/240V (8 Pin)	Secondary RMS Ratings		Drawings & Schematics																																		
	Series	Parallel																																			
EU02-2-010	10V@0.25A	5V@0.50A																																			
EU06-2-010	10V@0.60A	5V@1.20A																																			
EU12-2-010	10V@1.20A	5V@2.40A																																			
EU02-2-012	12.6V@0.20A	6.3V@0.40A																																			
EU06-2-012	12.6V@0.45A	6.3V@0.90A																																			
EU12-2-012	12.6V@0.90A	6.3V@1.8A																																			
EU02-2-016	16V@0.15A	8V@0.30A																																			
EU06-2-016	16V@0.35A	8V@0.70A																																			
EU12-2-016	16V@0.70A	8V@1.40A																																			
EU02-2-020	20V@0.125A	10V@0.25A																																			
EU06-2-020	20V@0.30A	10V@0.60A																																			
EU12-2-020	20V@0.60A	10V@1.20A																																			
EU02-2-024	24V@0.10A	12V@0.20A																																			
EU06-2-024	24V@0.25A	12V@0.50A																																			
EU12-2-024	24V@0.50A	12V@1.00A																																			
EU02-2-030	30V@0.085A	15V@0.17A																																			
EU06-2-030	30V@0.20A	15V@0.40A																																			
EU12-2-030	30V@0.40A	15V@0.80A																																			
EU02-2-034	34V@0.075A	17V@0.15A																																			
EU06-2-034	34V@0.17A	17V@0.34A																																			
EU12-2-034	34V@0.34A	17V@0.68A																																			
EU02-2-040	40V@0.06A	20V@0.12A																																			
EU06-2-040	40V@0.15A	20V@0.30A																																			
EU12-2-040	40V@0.30A	20V@0.60A																																			
EU02-2-056	56V@0.045A	28V@0.09A																																			
EU06-2-056	56V@0.10A	28V@0.20A																																			
EU12-2-056	56V@0.20A	28V@0.40A																																			
EU02-2-088	88V@0.028A	44V@0.056A																																			
EU06-2-08	88V@0.065A	44V@0.13A																																			
EU12-2-088	88V@0.013A	44V@0.26A																																			
EU02-2-120	120V@0.02A	60V@0.04A	<p>* For 115/230V input option, add an "X" after part number. Primaries are designed to be used simultaneously (i.e. they must be either connected in series or in parallel).</p> <table border="1"> <thead> <tr> <th colspan="6">Dimensions(Inches)</th> </tr> <tr> <th></th> <th>L</th> <th>W</th> <th>H</th> <th>C</th> <th>B</th> </tr> </thead> <tbody> <tr> <td>EU02-</td> <td>1.49</td> <td>1.87</td> <td>0.65</td> <td>1.6</td> <td>0.375</td> </tr> <tr> <td>EU06-</td> <td>1.49</td> <td>1.87</td> <td>0.85</td> <td>1.6</td> <td>0.375</td> </tr> <tr> <td>EU12-</td> <td>2.0</td> <td>2.5</td> <td>1.08</td> <td>2.0</td> <td>0.50</td> </tr> </tbody> </table>					Dimensions(Inches)							L	W	H	C	B	EU02-	1.49	1.87	0.65	1.6	0.375	EU06-	1.49	1.87	0.85	1.6	0.375	EU12-	2.0	2.5	1.08	2.0	0.50
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EU12-	2.0	2.5	1.08	2.0	0.50																																
EU06-2-120	120V@0.05A	60V@0.10A																																			
EU12-2-120	120V@0.10A	60V@0.20A																																			
EU02-2-240	240V@0.01A	120V@0.02A	EU02-	1.49	1.87	0.65	1.6	0.375																													
EU06-2-240	240V@0.025A	120V@0.05A	EU06-	1.49	1.87	0.85	1.6	0.375																													
EU12-2-240	240V@0.05A	120V@0.10A	EU12-	2.0	2.5	1.08	2.0	0.50																													

Common Part Number Information:

1. Please note that all part numbers in this catalog incorporate the following naming structure AABB-C-DDDX where AA= Transformer Style; BB=VA Rating; C= Primary(1=120V, 2=120/240V,3=240V); DDD= Output Voltage; X= 115/230V Input Option Suffix(see * above).
2. Many variations of standard transformer designs are available. Please contact the Enterprise engineering department for details or additional information on custom designed transformers.