



# Lead Wire 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 120V (5 Leads)	Dual Pri 120/240V (7 Leads)	Single Pri 240V (5 Leads)	Secondary RMS Rating	Drawings & Schematics
EL12-1-510 EL30-1-510 EL50-1-510 EL56-1-510 EL100-1-510	EL12-2-510 EL30-2-510 EL50-2-510 EL56-2-510 EL100-2-510	EL12-3-510 EL30-3-510 EL50-3-510 EL56-3-510 EL100-3-510	10VCT@1.20A 10VCT@3.00A 10VCT@5.00A 10VCT@5.60A 10VCT@10.00A	<div style="text-align: right;"> <p><b>Std. Primary Configurations</b></p> <p><b>Std. Secondary Configurations</b></p> </div>
EL12-1-512 EL30-1-512 EL50-1-512 EL56-1-512 EL100-1-512	EL12-2-512 EL30-2-512 EL50-2-512 EL56-2-512 EL100-2-512	EL12-3-510 EL30-510 EL50-3-512 EL56-3-512 EL100-3-512	12.6VCT@1.00A 12.6VCT@2.50A 12.6VCT@3.96A 12.6VCT@4.45A 12.6VCT@8.00A	
EL12-1-516 EL30-1-516 EL50-1-516 EL56-1-516 EL100-1-516	EL12-2-516 EL30-2-516 EL50-2-516 EL56-2-516 EL100-2-516	EL12-3-516 EL30-3-516 EL50-3-516 EL56-3-516 EL100-3-516	16VCT@0.80A 16VCT@2.00A 16VCT@3.12A 16VCT@3.50A 16VCT@6.25A	
EL12-1-520 EL30-1-520 EL50-1-520 EL56-1-520 EL100-1-520	EL12-2-520 EL30-2-520 EL50-2-520 EL56-2-520 EL100-2-520	EL12-3-520 EL30-3-520 EL50-3-520 EL56-3-520 EL100-3-520	20VCT@0.60A 20VCT@1.50A 20VCT@2.50A 20VCT@2.80A 20VCT@5.00A	
EL12-1-524 EL30-1-524 EL50-1-524 EL56-1-524 EL100-1-524	EL12-2-524 EL30-2-524 EL50-2-524 EL56-2-524 EL100-2-524	EL12-3-524 EL30-3-524 EL50-3-524 EL56-3-524 EL100-3-524	24VCT@0.50A 24VCT@1.25A 24VCT@2.08A 24VCT@2.40A 24VCT@4.00A	
EL12-1-528 EL30-1-528 EL50-1-528 EL56-1-528 EL100-1-528	EL12-2-528 EL30-2-528 EL50-2-528 EL56-2-528 EL100-2-528	EL12-3-528 EL30-3-528 EL50-3-528 EL56-3-528 EL100-3-528	28VCT@0.42A 28VCT@1.10A 28VCT@1.78A 28VCT@2.00A 28VCT@3.60A	
EL12-1-536 EL30-1-536 EL50-1-536 EL56-1-536 EL100-1-536	EL12-2-536 EL30-2-536 EL50-2-536 EL56-2-536 EL100-2-536	EL12-3-536 EL30-3-536 EL12-3-536 EL56-3-536 EL100-3-536	36VCT@0.35A 36VCT@0.85A 36VCT@1.39A 36VCT@1.50A 36VCT@2.80A	
EL12-1-548 EL30-1-548 EL50-1-548 EL56-1-548 EL100-1-548	EL12-2-548 EL30-2-548 EL50-2-548 EL56-2-548 EL100-2-548	EL12-3-548 EL30-3-548 EL50-3-548 EL56-3-548 EL100-3-548	48VCT@0.25A 48VCT@0.63A 48VCT@1.04A 48VCT@1.20A 48VCT@2.00A	
EL12-1-556 EL30-1-556 EL50-1-556 EL56-1-556 EL100-1-556	EL12-2-556 EL30-2-556 EL50-2-556 EL56-2-556 EL100-2-556	EL12-3-556 EL30-3-556 EL50-3-556 EL56-3-556 EL100-3-556	56VCT@0.22A 56VCT@0.54A 56VCT@0.89A 56VCT@1.00A 56VCT@1.80A	
EL12-1-620 EL30-1-620 EL50-1-620 EL56-1-620 EL100-1-620	EL12-2-620 EL30-2-620 EL50-2-620 EL56-2-620 EL100-2-620	EL12-3-620 EL30-3-620 EL50-3-620 EL56-3-620 EL100-3-620	120VCT@0.10A 120VCT@0.25A 120VCT@0.417A 120VCT@0.50A 120VCT@0.85A	

\* For 115V, 115/230V and 230V input options, add an "X" after part number.

**Dimensions(Inches)**

Series	L	W	H	M
EL12-	1.95	1.52	1.64	2.37
EL30-	2.32	1.76	1.94	2.81
EL50-	2.70	1.87	2.25	3.12
EL56-	2.70	1.87	2.25	3.12
EL100-	3.08	2.26	2.56	3.56