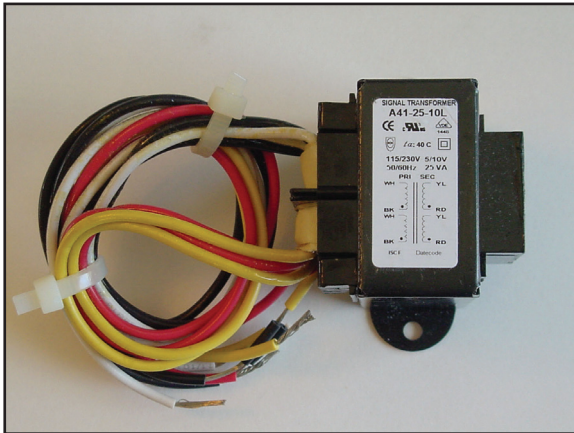


# All-4-One™ International Transformers

## Chassis Mount with Lead Wires

International Standards at Lower Cost and Better Performance



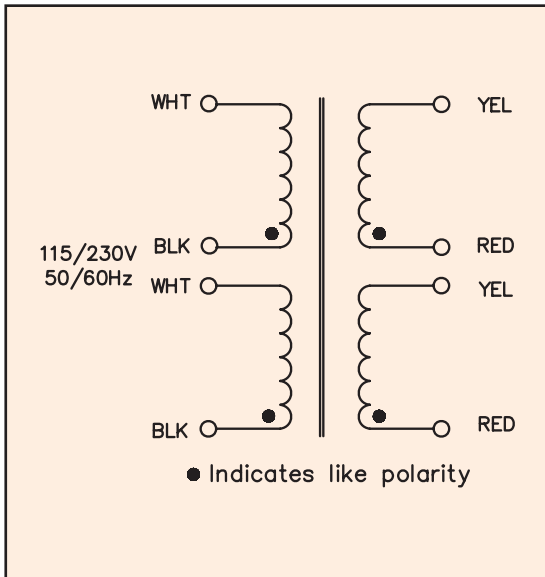
Designed to provide the high isolation, creepage and clearance necessary to comply with international safety standards.

### General Specifications

- Power - 25 VA to 175 VA
- Dielectric Strength - 4000 VRMS Hipot
- Primaries - Dual primaries (115/230 V - 50/60 Hz)
- Dual Secondaries - Series or parallel
- Leakage - Current meets UL 60601-1, IEC/EN 60601-1
- Insulation - Class F (155 ° C)
- Flammability Rating - Bobbin and shroud material meet UL 94-V0

### Agency Certifications

- UL 1446 E66312
- Recognized to UL 506 / UL 5085-2, CSA 22.2, No. 66-1 / 5085 File # E63829
- VDE certified to VDE 0805 / EN 60950, Reg-Nr-1448



### Lead Wires

- Hook up lead wire style UL1015, CSA TEW
- Rated 600V -40° to +105° C
- Passes UL VW-1 (flame test)
- All primary lead wires are 18AWG UL 1015
- All lead wires are 12" in length

| Part Number  | VA<br>Size | Secondary RMS Rating |            | Lead Wire Gauge |
|--------------|------------|----------------------|------------|-----------------|
|              |            | Series               | Parallel   | Secondary       |
| A41-25-10L   | 25         | 10 VCT @ 2.5A        | 5.0V@5.0A  | 18AWG           |
| A41-43-10L   | 43         | 10 VCT @ 4.3A        | 5.0V@8.6A  | 18AWG           |
| A41-80-10L   | 80         | 10 VCT @ 8.0A        | 5.0V@16.0A | 18AWG           |
| A41-130-10L  | 130        | 10 VCT @ 13.0A       | 5.0V@26.0A | 16AWG           |
| A41-175-10L  | 175        | 10 VCT @ 17.5A       | 5.0V@35.0A | 16AWG           |
| A41-25-12L   | 25         | 12.6 VCT @ 2.0A      | 6.3V@4.0A  | 18AWG           |
| A41-43-12L   | 43         | 12.6 VCT @ 3.4A      | 6.3V@6.8A  | 18AWG           |
| A41-80-12L   | 80         | 12.6 VCT @ 6.3A      | 6.3V@12.6A | 18AWG           |
| A41-130-12L  | 130        | 12.6 VCT @ 10.3A     | 6.3V@20.6A | 16AWG           |
| A41-175-12L  | 175        | 12.6 VCT @ 14.0A     | 6.3V@28.0A | 16AWG           |
| A41-25-16L   | 25         | 16 VCT @ 1.6A        | 8.0V@3.2A  | 18AWG           |
| A41-43-16L   | 43         | 16 VCT @ 2.7A        | 8.0V@5.4A  | 18AWG           |
| A41-80-16L   | 80         | 16 VCT @ 5.0A        | 8.0V@10.0A | 18AWG           |
| A41-130-16L  | 130        | 16 VCT @ 8.1A        | 8.0V@16.2A | 16AWG           |
| A41-175-16L  | 175        | 16 VCT @ 11.0A       | 8.0V@22.0A | 16AWG           |
| A41-25-20L   | 25         | 20 VCT @ 1.25A       | 10V@2.5A   | 18AWG           |
| A41-43-20L   | 43         | 20 VCT @ 2.2A        | 10V@4.4A   | 18AWG           |
| A41-80-20L   | 80         | 20 VCT @ 4.0A        | 10V@8.0A   | 18AWG           |
| A41-130-20L  | 130        | 20 VCT @ 6.5A        | 10V@13.0A  | 16AWG           |
| A41-175-20L  | 175        | 20 VCT @ 8.8A        | 10V@17.6A  | 16AWG           |
| A41-25-24L   | 25         | 24 VCT @ 1.0A        | 12V@2.0A   | 18AWG           |
| A41-43-24L   | 43         | 24 VCT @ 1.8A        | 12V@3.6A   | 18AWG           |
| A41-80-24L   | 80         | 24 VCT @ 3.3A        | 12V@6.6A   | 18AWG           |
| A41-130-24L  | 130        | 24 VCT @ 5.4A        | 12V@10.8A  | 16AWG           |
| A41-175-24L  | 175        | 24 VCT @ 7.3A        | 12V@14.6A  | 16AWG           |
| A41-25-28L   | 25         | 28 VCT @ 0.9A        | 14V@1.86A  | 18AWG           |
| A41-43-28L   | 43         | 28 VCT @ 1.5A        | 14V@3.0A   | 18AWG           |
| A41-80-28L   | 80         | 28 VCT @ 2.8A        | 14V@5.6A   | 18AWG           |
| A41-130-28L  | 130        | 28 VCT @ 4.6A        | 14V@9.2A   | 16AWG           |
| A41-175-28L  | 175        | 28 VCT @ 6.25A       | 14V@12.5A  | 16AWG           |
| A41-25-36L   | 25         | 36 VCT @ 0.7A        | 18V@1.4A   | 18AWG           |
| A41-43-36L   | 43         | 36 VCT @ 1.2A        | 18V@2.4A   | 18AWG           |
| A41-80-36L   | 80         | 36 VCT @ 2.2A        | 18V@4.4A   | 18AWG           |
| A41-130-36L  | 130        | 36 VCT @ 3.6A        | 18V@7.2A   | 18AWG           |
| A41-175-36L  | 175        | 36 VCT @ 4.8A        | 18V@9.6A   | 16AWG           |
| A41-25-230L  | 25         | 230 VCT @ 0.11A      | 115V@0.22A | 18AWG           |
| A41-43-230L  | 43         | 230 VCT @ 0.19A      | 115V@0.38A | 18AWG           |
| A41-80-230L  | 80         | 230 VCT @ 0.35A      | 115V@0.7A  | 18AWG           |
| A41-130-230L | 130        | 230 VCT @ 0.57A      | 115V@1.14A | 18AWG           |
| A41-175-230L | 175        | 230 VCT @ 0.76A      | 115V@1.52A | 18AWG           |

Custom versions available upon request.

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