




# LAMINATED TRANSFORMERS



## Type EI30 / 12.5 - 1.5VA










**AGENCY APPROVALS** 

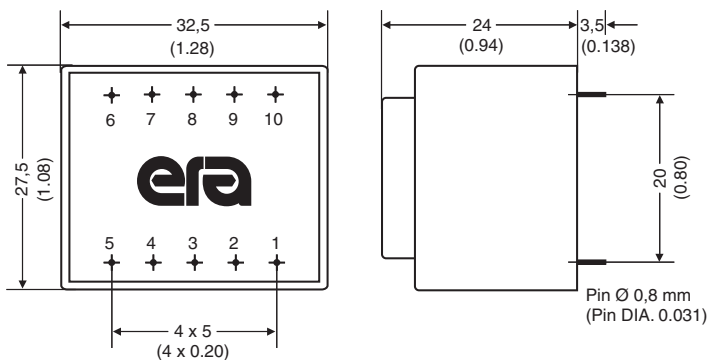
1. UL 506, File E113449 

2. UL 1585, File E175197  Class 2/3

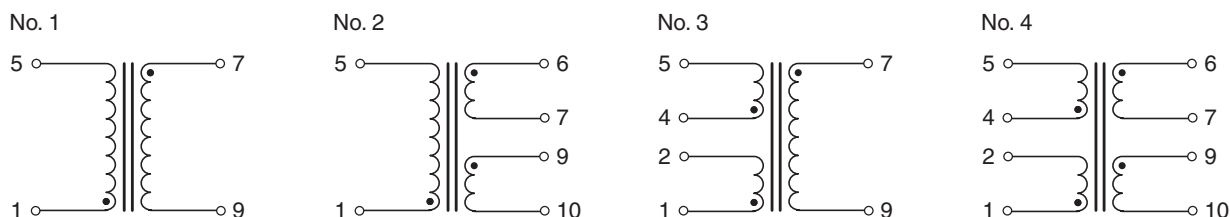
3. EN61558  

-  Frequency 50/60Hz
-  Potted under vacuum
-  Split-bobbin
-  Temperature class ta 70°C/B
-  Short-circuit-proof (where noted: 1/2/3\* under Agency Approvals)
-  Weight: 0.08kg
-  Packaging unit: 25 pieces (tube)

### Mechanical



### Schematics



| Primary (V) | Secondary (V / mA) | No-Load Voltage (V) | Schematic No. | Part Number | Agency Approvals |
|-------------|--------------------|---------------------|---------------|-------------|------------------|
| 230         | 6 / 250            | 8.95                | 1             | 030-7161.0  | 1/2/3*           |
| 230         | 9 / 166            | 12.90               | 1             | 030-7162.0  | 1/2/3*           |
| 230         | 12 / 125           | 16.70               | 1             | 030-7139.0  | 1/2/3*           |
| 230         | 15 / 100           | 24.70               | 1             | 030-7163.0  | 1/2/3*           |
| 230         | 18 / 83            | 29.50               | 1             | 030-7164.0  | 1/2/3*           |
| 230         | 24 / 62            | 35.80               | 1             | 030-7165.0  | 1/2/3*           |
| 230         | 2x6 / 125          | 2x9.15              | 2             | 030-7166.0  | 1/2/3*           |
| 230         | 2x9 / 83           | 2x13.70             | 2             | 030-7167.0  | 1/2/3*           |
| 230         | 2x12 / 62          | 2x17.30             | 2             | 030-7168.0  | 1/2/3*           |
| 230         | 2x15 / 50          | 2x24.70             | 2             | 030-7169.0  | 1/2/3*           |
| 230         | 2x18 / 41          | 2x29.40             | 2             | 030-7170.0  | 1                |
| 230         | 2x24 / 31          | 2x35.80             | 2             | 030-7171.0  | 1                |
| 115         | 6 / 250            | 8.95                | 1             | 030-7150.0  | 1/2/3*           |
| 115         | 9 / 166            | 12.90               | 1             | 030-7151.0  | 1/2/3*           |
| 115         | 12 / 125           | 16.70               | 1             | 030-7136.0  | 1/2/3*           |
| 115         | 15 / 100           | 24.70               | 1             | 030-7152.0  | 1/2/3*           |
| 115         | 18 / 83            | 29.50               | 1             | 030-7153.0  | 1/2/3*           |
| 115         | 24 / 62            | 35.80               | 1             | 030-7154.0  | 1/2/3*           |
| 115         | 2x6 / 125          | 2x9.15              | 2             | 030-7155.0  | 1/2/3*           |
| 115         | 2x9 / 83           | 2x13.70             | 2             | 030-7156.0  | 1/2/3*           |
| 115         | 2x12 / 62          | 2x17.30             | 2             | 030-7157.0  | 1/2/3*           |
| 115         | 2x15 / 50          | 2x24.70             | 2             | 030-7158.0  | 1/2/3*           |
| 115         | 2x18 / 41          | 2x29.40             | 2             | 030-7159.0  | 1                |
| 115         | 2x24 / 31          | 2x35.80             | 2             | 030-7160.0  | 1                |
| 2x115       | 6 / 250            | 8.95                | 3             | 030-7711.0  | 1/2/3*           |
| 2x115       | 9 / 166            | 12.90               | 3             | 030-7712.0  | 1/2/3*           |
| 2x115       | 12 / 125           | 16.70               | 3             | 030-7713.0  | 1/2/3*           |
| 2x115       | 15 / 100           | 24.70               | 3             | 030-7714.0  | 1/2/3*           |
| 2x115       | 18 / 83            | 29.50               | 3             | 030-7715.0  | 1/2/3*           |
| 2x115       | 24 / 62            | 35.80               | 3             | 030-7716.0  | 1/2/3*           |
| 2x115       | 2x6 / 125          | 2x9.15              | 4             | 030-7717.0  | 1/2/3*           |
| 2x115       | 2x9 / 83           | 2x13.70             | 4             | 030-7718.0  | 1/2/3*           |
| 2x115       | 2x12 / 62          | 2x17.30             | 4             | 030-7719.0  | 1/2/3*           |
| 2x115       | 2x15 / 50          | 2x24.70             | 4             | 030-7720.0  | 1/2/3*           |
| 2x115       | 2x18 / 41          | 2x29.40             | 4             | 030-7721.0  | 1                |
| 2x115       | 2x24 / 31          | 2x35.80             | 4             | 030-7722.0  | 1                |

\*NOTE: When checking the approval status of this product with VDE, add the prefix "BV" and the suffix "N" to the orderable Part Number (these letters will also be found on the part label). The prefix and suffix are not part of the orderable Part Number.