


# LAMINATED TRANSFORMERS








## Type EI42 / 14.8 - 5.0VA



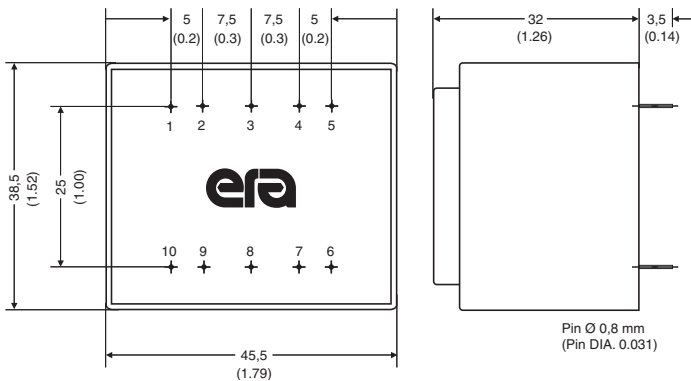
**AGENCY APPROVALS** 

1. UL 506, File E113449  

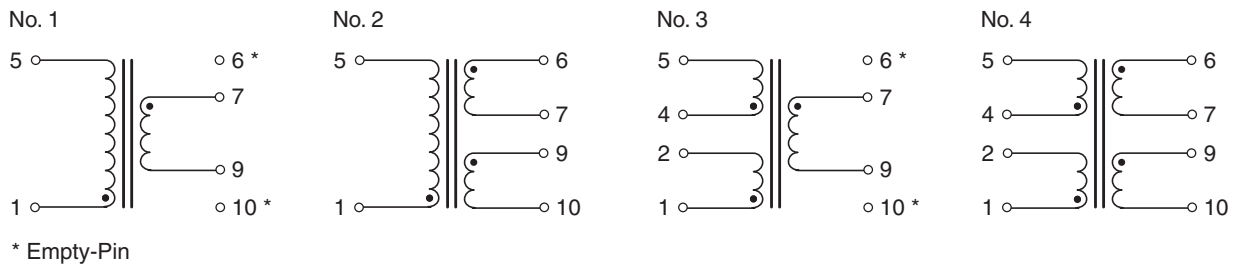
3. EN61558  

-  Frequency 50/60Hz
-  Potted under vacuum
-  Split-bobbin
-  Temperature class ta 70°C/B
-  Non-short-circuit-proof
-  Weight: 0.2kg
-  Packaging unit: 40 pieces

### Mechanical



### Schematics



| Primary (V) | Secondary (V / mA) | No-Load Voltage (V) | Schematic No. | Part Number | Agency Approvals |
|-------------|--------------------|---------------------|---------------|-------------|------------------|
| 230         | 6 / 834            | 8.10                | 1             | 042-5187.0  | 1/3*             |
| 230         | 9 / 556            | 12.00               | 1             | 042-5190.0  | 1/3*             |
| 230         | 12 / 417           | 15.50               | 1             | 042-5193.0  | 1/3*             |
| 230         | 15 / 334           | 19.20               | 1             | 042-5196.0  | 1/3*             |
| 230         | 18 / 278           | 23.00               | 1             | 042-5199.0  | 1/3*             |
| 230         | 24 / 208           | 30.50               | 1             | 042-5205.0  | 1/3*             |
| 230         | 2x6 / 417          | 2x7.70              | 2             | 042-5210.0  | 1/3*             |
| 230         | 2x9 / 278          | 2x11.60             | 2             | 042-5213.0  | 1/3*             |
| 230         | 2x12 / 208         | 2x15.20             | 2             | 042-5216.0  | 1/3*             |
| 230         | 2x15 / 167         | 2x19.40             | 2             | 042-5219.0  | 1/3*             |
| 230         | 2x18 / 139         | 2x23.10             | 2             | 042-5222.0  | 1/3*             |
| 230         | 2x24 / 104         | 2x30.80             | 2             | 042-5228.0  | 1                |
| 115         | 6 / 834            | 8.10                | 1             | 042-5049.0  | 1/3*             |
| 115         | 9 / 556            | 12.00               | 1             | 042-5052.0  | 1/3*             |
| 115         | 12 / 417           | 15.50               | 1             | 042-5055.0  | 1/3*             |
| 115         | 15 / 334           | 19.20               | 1             | 042-5058.0  | 1/3*             |
| 115         | 18 / 278           | 23.00               | 1             | 042-5061.0  | 1/3*             |
| 115         | 24 / 208           | 30.50               | 1             | 042-5067.0  | 1/3*             |
| 115         | 2x6 / 417          | 2x7.70              | 2             | 042-5072.0  | 1/3*             |
| 115         | 2x9 / 278          | 2x11.60             | 2             | 042-5075.0  | 1/3*             |
| 115         | 2x12 / 208         | 2x15.20             | 2             | 042-5078.0  | 1/3*             |
| 115         | 2x15 / 167         | 2x19.40             | 2             | 042-5081.0  | 1/3*             |
| 115         | 2x18 / 139         | 2x23.10             | 2             | 042-5084.0  | 1/3*             |
| 115         | 2x24 / 104         | 2x30.80             | 2             | 042-5090.0  | 1                |
| 2x115       | 6 / 834            | 8.10                | 3             | 042-5325.0  | 1/3*             |
| 2x115       | 9 / 556            | 12.00               | 3             | 042-5328.0  | 1/3*             |
| 2x115       | 12 / 417           | 15.50               | 3             | 042-5331.0  | 1/3*             |
| 2x115       | 15 / 334           | 19.20               | 3             | 042-5334.0  | 1/3*             |
| 2x115       | 18 / 278           | 23.00               | 3             | 042-5337.0  | 1/3*             |
| 2x115       | 24 / 208           | 30.50               | 3             | 042-5343.0  | 1/3*             |
| 2x115       | 2x6 / 417          | 2x7.70              | 4             | 042-5348.0  | 1/3*             |
| 2x115       | 2x9 / 278          | 2x11.60             | 4             | 042-5351.0  | 1/3*             |
| 2x115       | 2x12 / 208         | 2x15.20             | 4             | 042-5354.0  | 1/3*             |
| 2x115       | 2x15 / 167         | 2x19.40             | 4             | 042-5357.0  | 1/3*             |
| 2x115       | 2x18 / 139         | 2x23.10             | 4             | 042-5360.0  | 1/3*             |
| 2x115       | 2x24 / 104         | 2x30.80             | 4             | 042-5366.0  | 1                |

\*NOTE: When checking the approval status of this product with VDE, add the prefix "BV" and the suffix "G" 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.