

# LAMINATED TRANSFORMERS

## Type UI30 / 5.5 - 2VA










**AGENCY APPROVALS** 

1. UL 506, File E113449 

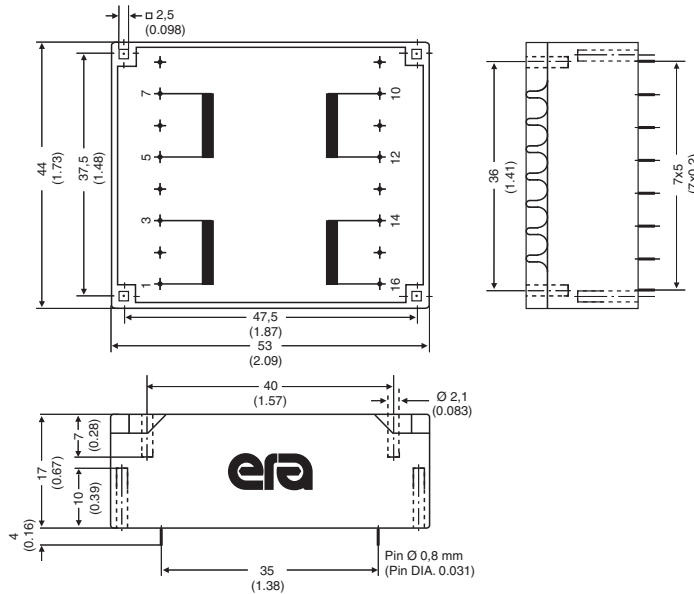
3. EN61558 

Primary (V)	Secondary (V / mA)	No-Load Voltage (V)	Part Number	Agency Approvals
2x115	6/166 / 6/166	9.10/9.10	<b>030-6866.0</b>	1/3*
2x115	9/111 / 9/111	13.60/13.60	<b>030-6869.0</b>	1/3*
2x115	12/83 / 12/83	17.60/17.60	<b>030-6872.0</b>	1/3*
2x115	15 / 66 / 15/66	23.00/23.00	<b>030-6875.0</b>	1/3*
2x115	18/55 / 18/55	24.80/24.80	<b>030-6878.0</b>	1/3*
2x115	21/47 / 21/47	30.50/30.50	<b>030-6881.0</b>	1

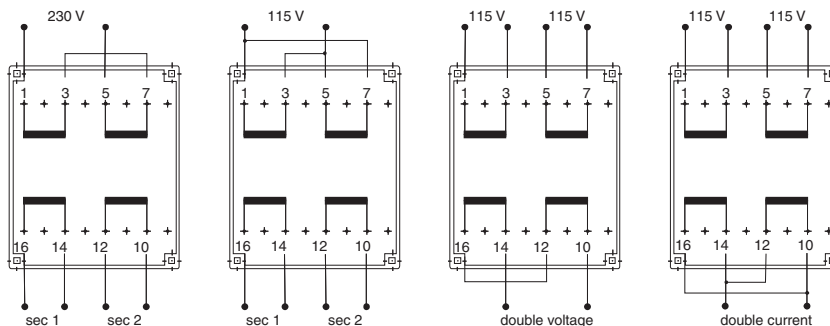
**\*NOTE:** When checking the approval status of this product with VDE, add the prefix "BV" and the suffix "L" to the orderable Part Number (these letters will also be found on the part label). **The prefix and suffix are not part of the orderable Part Number.**

-  Frequency 50/60Hz
-  Potted under vacuum
-  Split-bobbin
-  Temperature class ta 70°C/B
-  Weight: 0.115kg
-  Packaging unit: 15 pieces (tray)
-  Fixing material for □ 2,5mm (0.098 inch)
  - Self-tapping screws: DIN 7513 (M 3x8)
  - Sheet-metal screws: DIN 7971 (2,9x6,5)

### Mechanical



### Schematics



# LAMINATED TRANSFORMERS

## Type UI30 / 7.5 - 4VA










**AGENCY APPROVALS**   

1. UL 506, File E113449

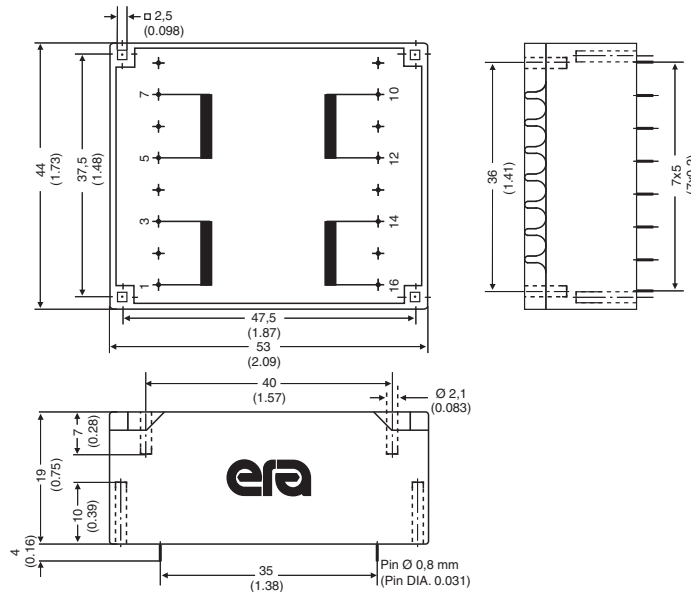
3. EN61558

Primary (V)	Secondary (V / mA)	No-Load Voltage (V)	Part Number	Agency Approvals
2x115	6/333 / 6/333	8.60/8.60	<b>030-6935.0</b>	1/3*
2x115	9/222 / 9/222	12.40/12.40	<b>030-6938.0</b>	1/3*
2x115	12/166 / 12/166	15.90/15.90	<b>030-6941.0</b>	1/3*
2x115	15/133 / 15/133	20.80/20.80	<b>030-6944.0</b>	1/3*
2x115	18/111 / 18/111	24.30/24.30	<b>030-6947.0</b>	1/3*
2x115	21/95 / 21/95	28.10/28.10	<b>030-6950.0</b>	1

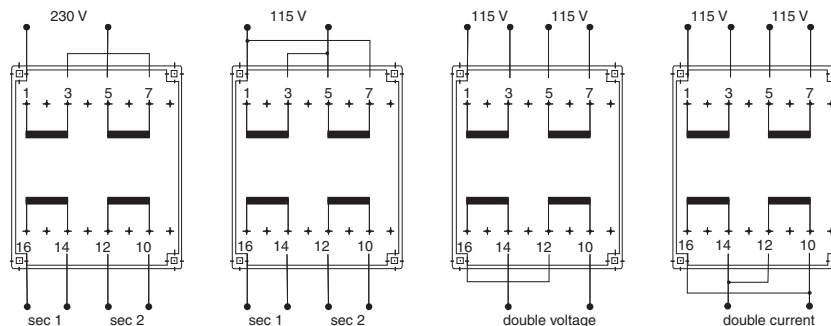
**\*NOTE:** When checking the approval status of this product with VDE, add the prefix "BV" and the suffix "L" to the orderable Part Number (these letters will also be found on the part label). The prefix and suffix are not part of the orderable Part Number.

-  Frequency 50/60Hz
-  Potted under vacuum
-  Split-bobbin
-  Temperature class ta 70°C/B
-  Weight: 0.145kg
-  Packaging unit: 15 pieces (tray)
-  Fixing material for □ 2,5mm (0.098 inch)
  - Self-tapping screws: DIN 7513 (M 3x8)
  - Sheet-metal screws: DIN 7971 (2,9x6,5)

### Mechanical



### Schematics



# LAMINATED TRANSFORMERS

Type UI30 / 10.5 - 6VA










**AGENCY APPROVALS**    

1. UL 506, File E113449  

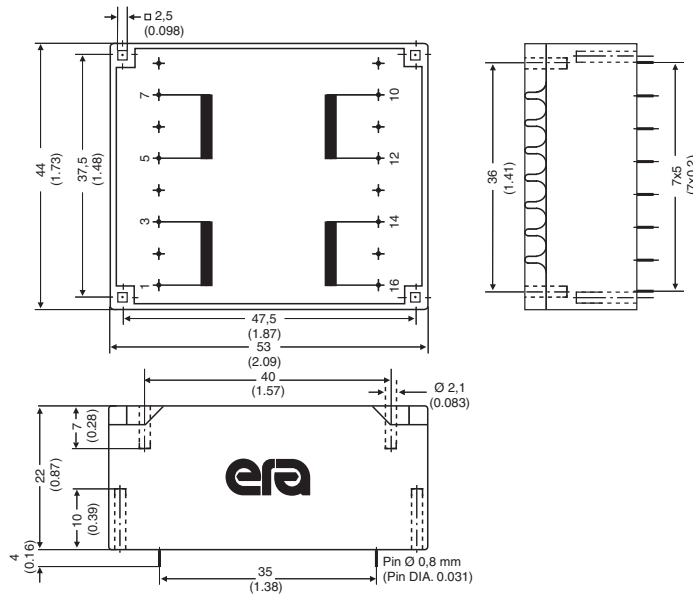
3. EN61558 

Primary (V)	Secondary (V / mA)	No-Load Voltage (V)	Part Number	Agency Approvals
2x115	6/500 / 6/500	8.50/8.50	<b>030-7004.0</b>	1/3*
2x115	9/333 / 9/333	12.70/12.70	<b>030-7007.0</b>	1/3*
2x115	12/250 / 12/250	16.30/16.30	<b>030-7010.0</b>	1/3*
2x115	15/200 / 15/200	20.30/20.30	<b>030-7013.0</b>	1/3*
2x115	18/166 / 18/166	24.30/24.30	<b>030-7016.0</b>	1/3*
2x115	21/142 / 21/142	28.30/28.30	<b>030-7019.0</b>	1

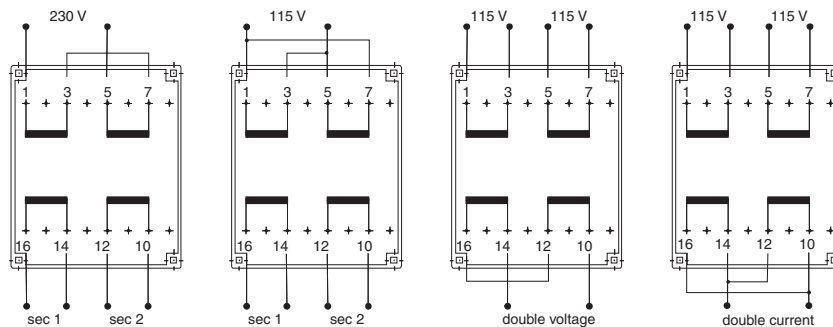
**\*NOTE:** When checking the approval status of this product with VDE, add the prefix "BV" and the suffix "L" to the orderable Part Number (these letters will also be found on the part label). The prefix and suffix are not part of the orderable Part Number.

-  Frequency 50/60Hz
-  Potted under vacuum
-  Split-bobbin
-  Temperature class ta 40°C/B
-  Weight: 0.175kg
-  Packaging unit: 15 pieces (tray)
-  Fixing material for  $\square$  2,5mm (0.098 inch)
  - Self-tapping screws: DIN 7513 (M 3x8)
  - Sheet-metal screws: DIN 7971 (2,9x6,5)

## Mechanical



## Schematics



# LAMINATED TRANSFORMERS

## Type UI30 / 16.5 - 10VA










**AGENCY APPROVALS**    

1. UL 506, File E113449

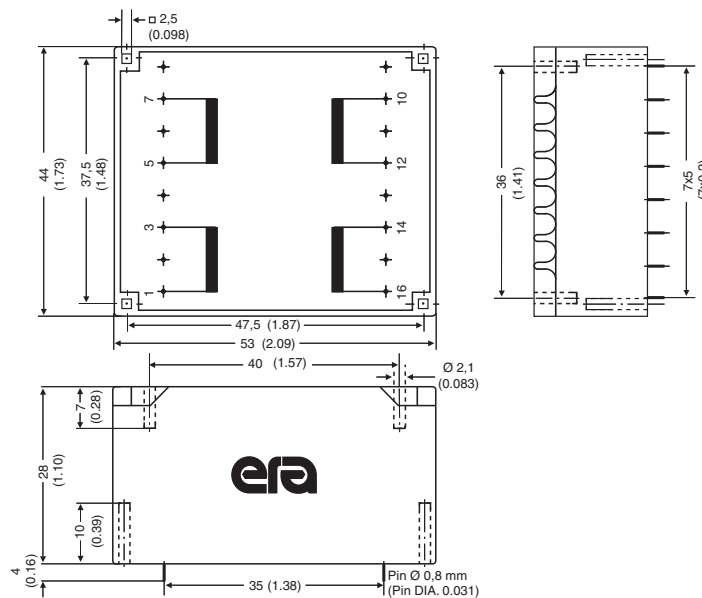
3. EN61558

Primary (V)	Secondary (V / mA)	No-Load Voltage (V)	Part Number	Agency Approvals
2x115	6/833 / 6/833	9.00/9.00	<b>030-7073.0</b>	1/3*
2x115	9/555 / 9/555	13.40/13.40	<b>030-7076.0</b>	1/3*
2x115	12/416 / 12/416	17.20/17.20	<b>030-7079.0</b>	1/3*
2x115	15/333 / 15/333	21.70/21.70	<b>030-7082.0</b>	1/3*
2x115	18/277 / 18/277	24.80/24.80	<b>030-7085.0</b>	1/3*
2x115	21/238 / 21/238	29.50/29.50	<b>030-7088.0</b>	1

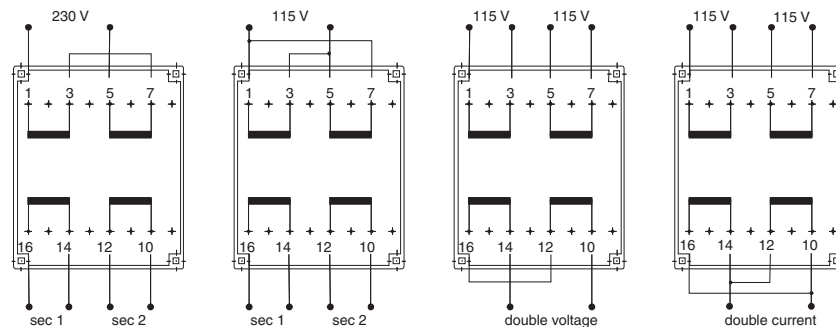
\*NOTE: When checking the approval status of this product with VDE, add the prefix "BV" and the suffix "L" to the orderable Part Number (these letters will also be found on the part label). The prefix and suffix are not part of the orderable Part Number.

-  Frequency 50/60Hz
-  Potted under vacuum
-  Split-bobbin
-  Temperature class ta 40°C/B
-  Weight: 0.24kg
-  Packaging unit: 15 pieces (tray)
-  Fixing material for □ 2,5mm (0.098 inch)
  - Self-tapping screws: DIN 7513 (M 3x8)
  - Sheet-metal screws: DIN 7971 (2,9x6,5)

### Mechanical



### Schematics





# LAMINATED TRANSFORMERS

## Type UI39 / 8 - 10VA










**AGENCY APPROVALS** 

1. UL 506, File E113449 

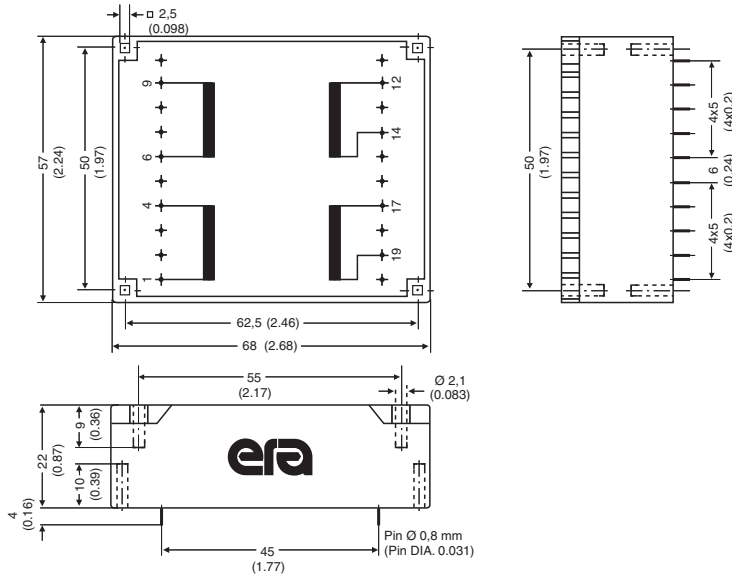
3. EN61558  

Primary (V)	Secondary (V / mA)	No-Load Voltage (V)	Part Number	Agency Approvals
2x115	6/833 / 6/833	8.50/8.50	<b>039-5026.0</b>	1/3*
2x115	9/555 / 9/555	12.40/12.40	<b>039-5029.0</b>	1/3*
2x115	12/416 / 12/416	15.90/15.90	<b>039-5032.0</b>	1/3*
2x115	15/333 / 15/333	20.30/20.30	<b>039-5035.0</b>	1/3*
2x115	18/277 / 18/277	24.30/24.30	<b>039-5038.0</b>	1/3*
2x115	21/238 / 21/238	28.10/28.10	<b>039-5041.0</b>	1

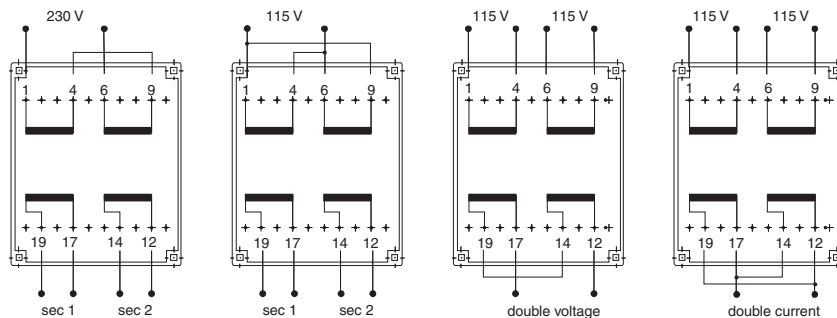
**\*NOTE:** When checking the approval status of this product with VDE, add the prefix "BV" and the suffix "L" to the orderable Part Number (these letters will also be found on the part label). **The prefix and suffix are not part of the orderable Part Number.**

-  Frequency 50/60Hz
-  Potted under vacuum
-  Split-bobbin
-  Temperature class ta 40°C/B
-  Weight: 0.28kg
-  Packaging unit: 10 pieces (tray)
-  Fixing material for  $\square$  2,5mm (0.098 inch)
  - Self-tapping screws: DIN 7513 (M 3x8)
  - Sheet-metal screws: DIN 7971 (2,9x6,5)

### Mechanical







### Schematics



# LAMINATED TRANSFORMERS

## Type UI39 / 10.2 - 14VA










**AGENCY APPROVALS**    

1. UL 506, File E113449

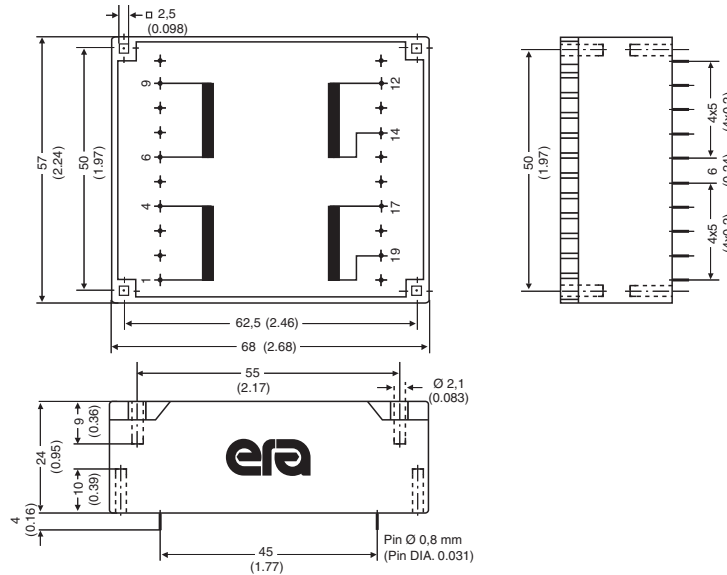
3. EN61558

Primary (V)	Secondary (V / mA)	No-Load Voltage (V)	Part Number	Agency Approvals
2x115	6/1166 / 6/1166	7.80/7.80	<b>039-5095.0</b>	1/3*
2x115	9/777 / 9/777	11.20/11.20	<b>039-5098.0</b>	1/3*
2x115	12/583 / 12/583	14.80/14.80	<b>039-5101.0</b>	1/3*
2x115	15/466 / 15/466	18.80/18.80	<b>039-5104.0</b>	1/3*
2x115	18/388 / 18/388	22.70/22.70	<b>039-5107.0</b>	1/3*
2x115	21/333 / 21/333	24.80/24.80	<b>039-5110.0</b>	1/3*

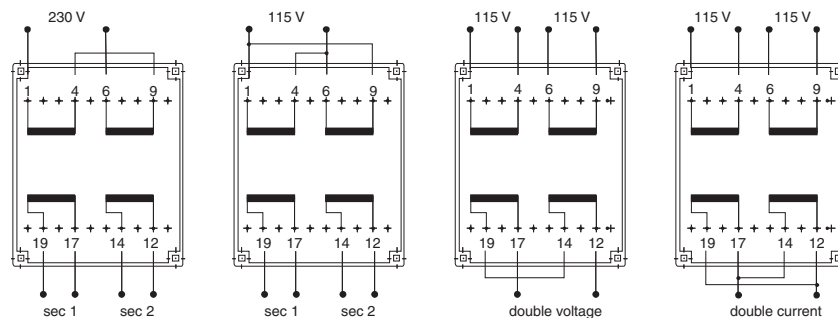
\*NOTE: When checking the approval status of this product with VDE, add the prefix "BV" and the suffix "L" to the orderable Part Number (these letters will also be found on the part label). The prefix and suffix are not part of the orderable Part Number.

-  Frequency 50/60Hz
-  Potted under vacuum
-  Split-bobbin
-  Temperature class ta 40°C/B
-  Weight: 0.315kg
-  Packaging unit: 10 pieces (tray)
-  Fixing material for □ 2,5mm (0.098 inch)
  - Self-tapping screws: DIN 7513 (M 3x8)
  - Sheet-metal screws: DIN 7971 (2,9x6,5)

### Mechanical





### Schematics



# LAMINATED TRANSFORMERS

## Type UI39 / 13.5 - 18VA



**AGENCY APPROVALS**   

1. UL 506, File E113449

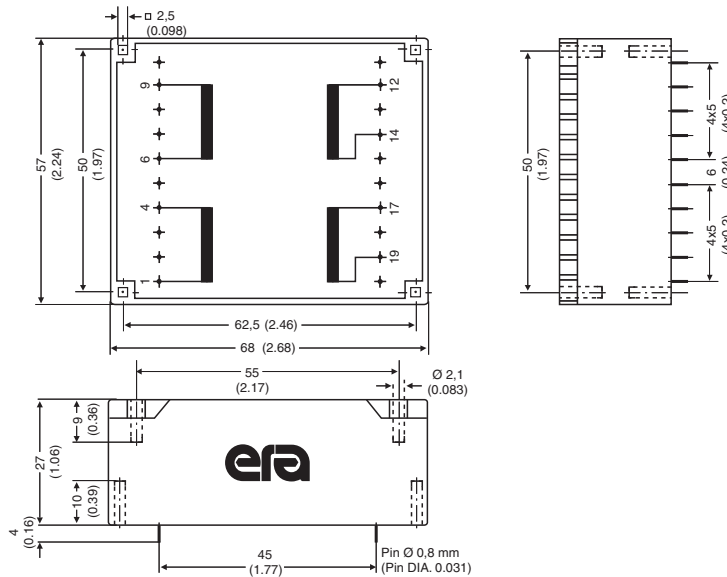
3. EN61558

Primary (V)	Secondary (V / mA)	No-Load Voltage (V)	Part Number	Agency Approvals
2x115	6/1500 / 6/1500	8.40/8.40	<b>039-5164.0</b>	1/3*
2x115	9/1000 / 9/1000	11.60/11.60	<b>039-5167.0</b>	1/3*
2x115	12/750 / 12/750	15.30/15.30	<b>039-5170.0</b>	1/3*
2x115	15/600 / 15/600	19.40/19.40	<b>039-5173.0</b>	1/3*
2x115	18/500 / 18/500	22.50/22.50	<b>039-5176.0</b>	1/3*
2x115	21/428 / 21/428	24.60/24.60	<b>039-5179.0</b>	1/3*

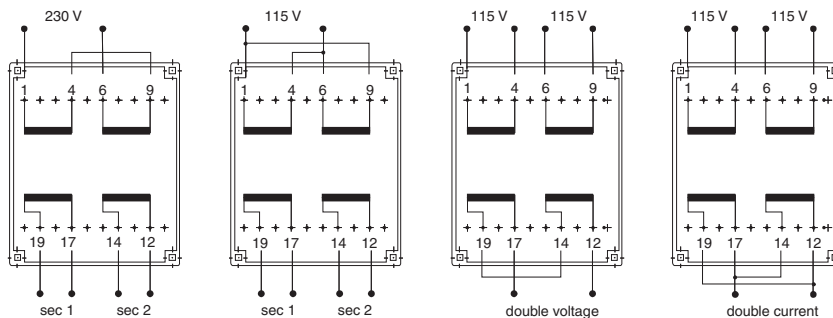
**\*NOTE:** When checking the approval status of this product with VDE, add the prefix "BV" and the suffix "L" to the orderable Part Number (these letters will also be found on the part label). **The prefix and suffix are not part of the orderable Part Number.**

- 🔌 Frequency 50/60Hz
- 🔌 Weight: 0.375kg
- 🔌 Potted under vacuum
- 🔌 Packaging unit: 10 pieces (tray)
- 🔌 Split-bobbin
- 🔌 Fixing material for □ 2,5mm (0.098 inch)
- 🔌 Temperature class ta 40°C/B
- Self-tapping screws: DIN 7513 (M 3x8)
- Sheet-metal screws: DIN 7971 (2,9x6,5)

### Mechanical



### Schematics



# LAMINATED TRANSFORMERS

## Type UI39 / 17 - 24VA



**AGENCY APPROVALS** 

1. UL 506, File E113449 

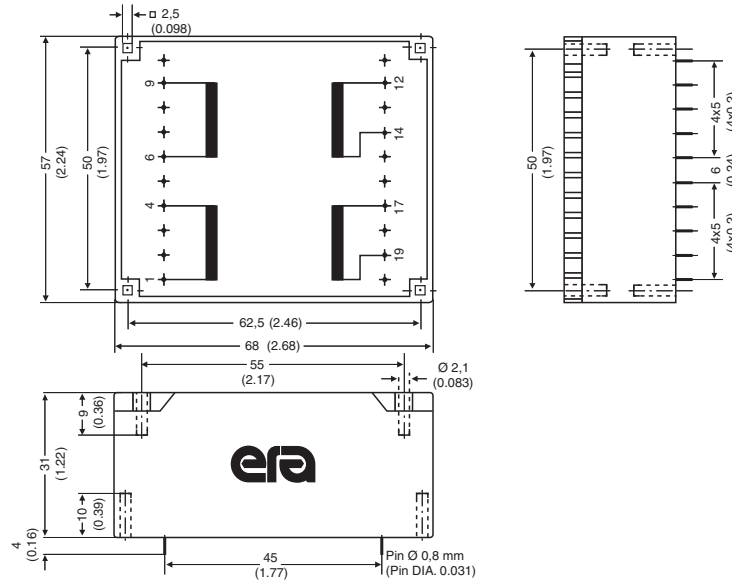
3. EN61558  

Primary (V)	Secondary (V / mA)	No-Load Voltage (V)	Part Number	Agency Approvals
2x115	6/2000 / 6/2000	8.10/8.10	<b>039-5233.0</b>	1/3*
2x115	9/1333 / 9/1333	11.10/11.10	<b>039-5236.0</b>	1/3*
2x115	12/1000 / 12/1000	14.40/14.40	<b>039-5239.0</b>	1/3*
2x115	15/800 / 15/800	19.20/19.20	<b>039-5242.0</b>	1/3*
2x115	18/666 / 18/666	22.10/22.10	<b>039-5245.0</b>	1/3*
2x115	21/571 / 21/571	24.70/24.70	<b>039-5248.0</b>	1/3*

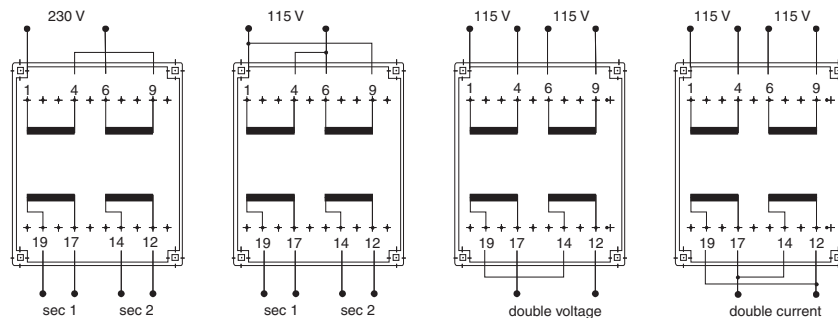
\*NOTE: When checking the approval status of this product with VDE, add the prefix "BV" and the suffix "L" to the orderable Part Number (these letters will also be found on the part label). The prefix and suffix are not part of the orderable Part Number.

- Frequency 50/60Hz
- Weight: 0.445kg
- Potted under vacuum
- Packaging unit: 10 pieces (tray)
- Split-bobbin
- Fixing material for □ 2,5mm (0.098 inch)
- Temperature class ta 40°C/B
- Self-tapping screws: DIN 7513 (M 3x8)
- Sheet-metal screws: DIN 7971 (2,9x6,5)

### Mechanical




### Schematics





# LAMINATED TRANSFORMERS

## Type UI39 / 21 - 30VA










**AGENCY APPROVALS** 

1. UL 506, File E113449 

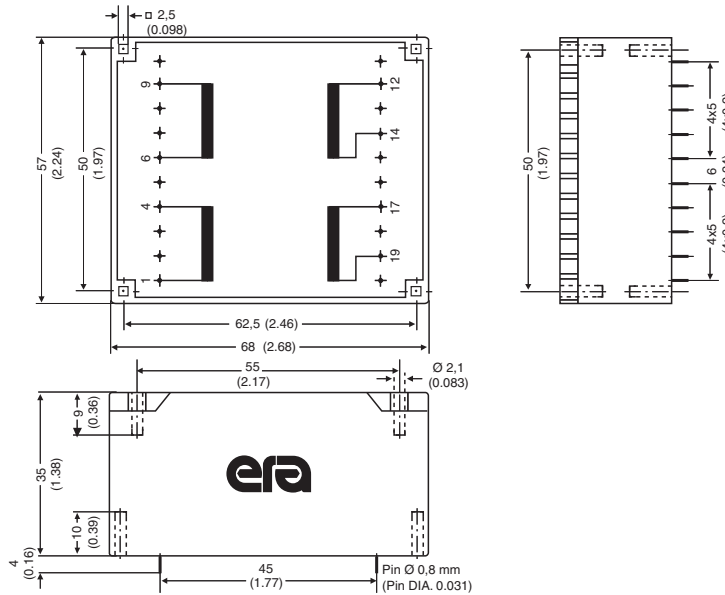
3. EN61558  

Primary (V)	Secondary (V / mA)	No-Load Voltage (V)	Part Number	Agency Approvals
2x115	6/2500 / 6/2500	6.70/6.70	<b>039-5302.0</b>	1/3*
2x115	9/1666 / 9/1666	10.30/10.30	<b>039-5305.0</b>	1/3*
2x115	12/1250 / 12/1250	13.80/13.80	<b>039-5308.0</b>	1/3*
2x115	15/1000 / 15/1000	17.20/17.20	<b>039-5311.0</b>	1/3*
2x115	18/833 / 18/833	20.60/20.60	<b>039-5314.0</b>	1/3*
2x115	21/714 / 21/714	23.50/23.50	<b>039-5317.0</b>	1/3*

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

-  Frequency 50/60Hz
-  Potted under vacuum
-  Split-bobbin
-  Temperature class ta 40°C/B
-  Weight: 0.53kg
-  Packaging unit: 10 pieces (tray)
-  Fixing material for  $\square$  2,5mm (0.098 inch)
  - Self-tapping screws: DIN 7513 (M 3x8)
  - Sheet-metal screws: DIN 7971 (2,9x6,5)

### Mechanical



### Schematics

