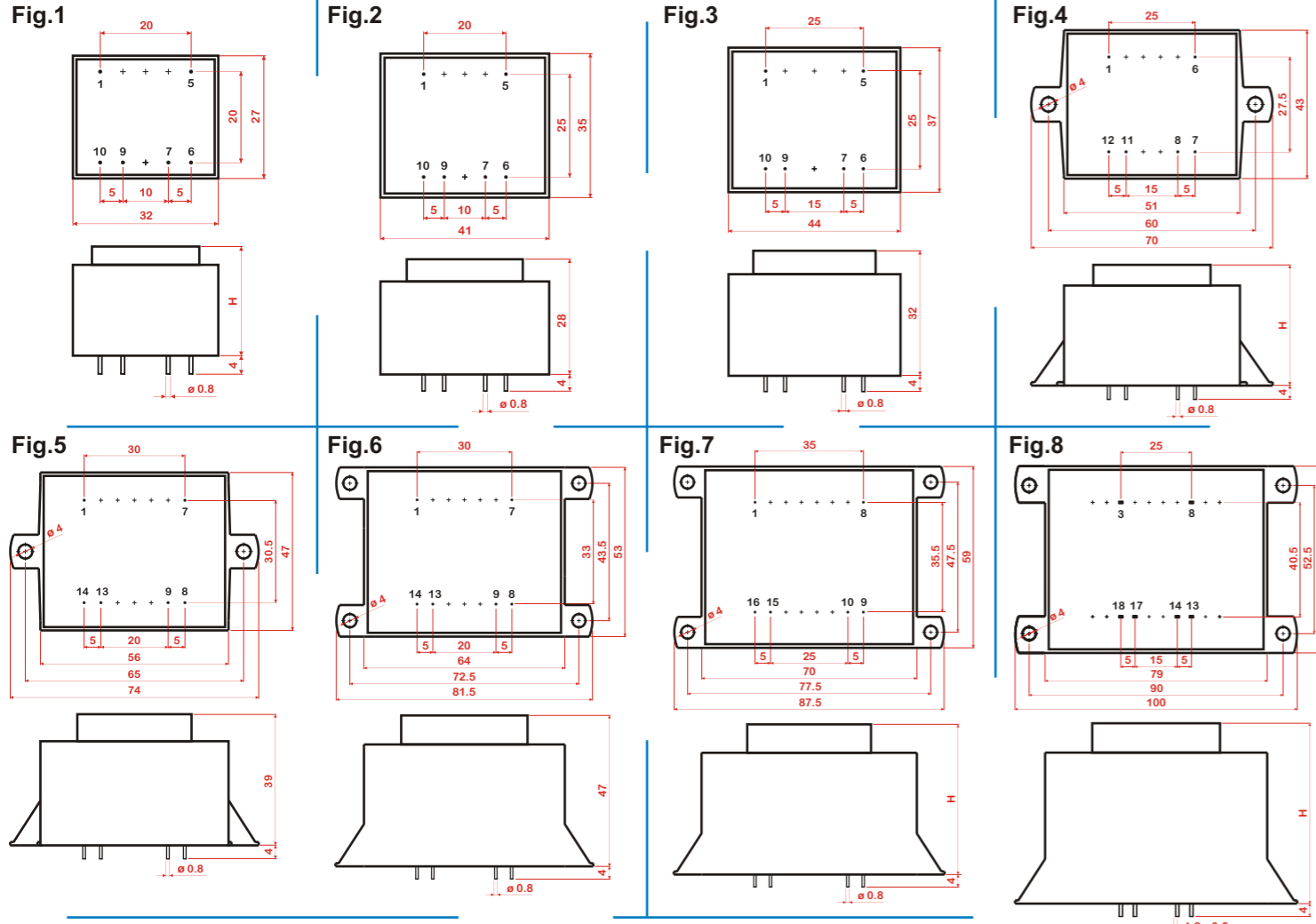


- Unitary insulation test at **5KV**
- Epoxy resin casting
- Excellent thermal behaviour
- Specially designed for PCB mount
- Minimum **Class B** (130°C) materials
- Index Protection **IP00**
- **RoHS** Compliant (2002/95/EC)
- Designed under **EN61558** Standards
- Double chamber bobbins used
- High resistance to temperature changes
- Other powers under request (\*)
- Other voltages under request (\*)
- Other pinout configuration under request
- Other fixation systems under request
- Internal resettable thermal protection under request



JESIVA Part n°	Output POWER*	Temp.	Primary*	Secondary*		Wheight (gr)	Size H (mm)	Drawing
				Single	Double			
E3005.05.X.XX	0.5VA	70°C/B	230V	6V ... 24V	2x6V ... 2x24V	45	17	Fig.1
E3010.15.X.XX	1.5VA	70°C/B	230V	6V ... 24V	2x6V ... 2x24V	75	22	Fig.1
E3010.18.X.XX	1.8VA	40°C/B	230V	6V ... 24V	2x6V ... 2x24V	75	22	Fig.1
E3012.18.X.XX	1.8VA	70°C/B	230V	6V ... 24V	2x6V ... 2x24V	85	24	Fig.1
E3012.20.X.XX	2.0VA	40°C/B	230V	6V ... 24V	2x6V ... 2x24V	85	24	Fig.1
E3015.20.X.XX	2.0VA	70°C/B	230V	6V ... 24V	2x6V ... 2x24V	100	27	Fig.1
E3015.25.X.XX	2.5VA	40°C/B	230V	6V ... 24V	2x6V ... 2x24V	100	27	Fig.1
E3018.23.X.XX	2.3VA	70°C/B	230V	6V ... 24V	2x6V ... 2x24V	115	29.5	Fig.1
E3018.28.X.XX	2.8VA	40°C/B	230V	6V ... 24V	2x6V ... 2x24V	115	29.5	Fig.1
E3023.28.X.XX	2.8VA	70°C/B	230V	6V ... 24V	2x6V ... 2x24V	140	34	Fig.1
E3023.32.X.XX	3.2VA	40°C/B	230V	6V ... 24V	2x6V ... 2x24V	140	34	Fig.1
E3814.35.X.XX	3.5VA	70°C/B	230V	6V ... 24V	2x6V ... 2x24V	160	-	Fig.2
E3814.40.X.XX	4VA	40°C/B	230V	6V ... 24V	2x6V ... 2x24V	160	-	Fig.2
E4214.50.X.XX	5VA	70°C/B	230V	6V ... 24V	2x6V ... 2x24V	200	-	Fig.3
E4214.60.X.XX	6VA	40°C/B	230V	6V ... 24V	2x6V ... 2x24V	200	-	Fig.3
E4816.08.X.XX	8VA	70°C/B	230V	6V ... 24V	2x6V ... 2x24V	300	35	Fig.4
E4816.10.X.XX	10VA	50°C/B	230V	6V ... 24V	2x6V ... 2x24V	300	35	Fig.4
E4820.10.X.XX	10VA	70°C/B	230V	6V ... 24V	2x6V ... 2x24V	350	40	Fig.4
E4820.12.X.XX	12VA	40°C/B	230V	6V ... 24V	2x6V ... 2x24V	350	40	Fig.4
E5419.12.X.XX	12VA	70°C/B	230V	6V ... 24V	2x6V ... 2x24V	430	-	Fig.5
E5419.16.X.XX	16VA	40°C/B	230V	6V ... 24V	2x6V ... 2x24V	430	-	Fig.5
E6021.20.X.XX	20VA	70°C/B	230V	6V ... 24V	2x6V ... 2x24V	600	-	Fig.6
E6021.25.X.XX	25VA	40°C/B	230V	6V ... 24V	2x6V ... 2x24V	600	-	Fig.6
E6623.30.X.XX	30VA	40°C/B	230V	6V ... 24V	2x6V ... 2x24V	800	49	Fig.7
E6630.35.X.XX	35VA	40°C/B	230V	6V ... 24V	2x6V ... 2x24V	900	56	Fig.7
E6635.45.X.XX	45VA	40°C/B	230V	6V ... 24V	2x6V ... 2x24V	1100	61	Fig.7
E7532.60.X.XX	60VA	40°C/B	230V	6V ... 24V	2x6V ... 2x24V	1350	64	Fig.8

**JESIVA Part n° designation**

**E9999.99.X.XX**

Secondary Voltage from **06** (6V) to **24** (24V)

N° of Secondary windings **1** for single secondary  
**2** for double secondary

Format & output Power code

**Examples**

E3010.15.1.24 : EI30/10.5 1.5VA 230V/24V  
E3814.35.2.09 : EI38/14 3.5VA 230V/2x9V  
E4820.12.1.12 : EI48/20 12VA 230V/12V  
E6623.30.2.18 : EI66/23 30VA 230V/2x18V



**JESIVA Part n° designation**

**U9999.99.2.XX**

Secondary Voltage from **06** (6V) to **24** (24V)

N° of Secondary windings **2** for double secondary

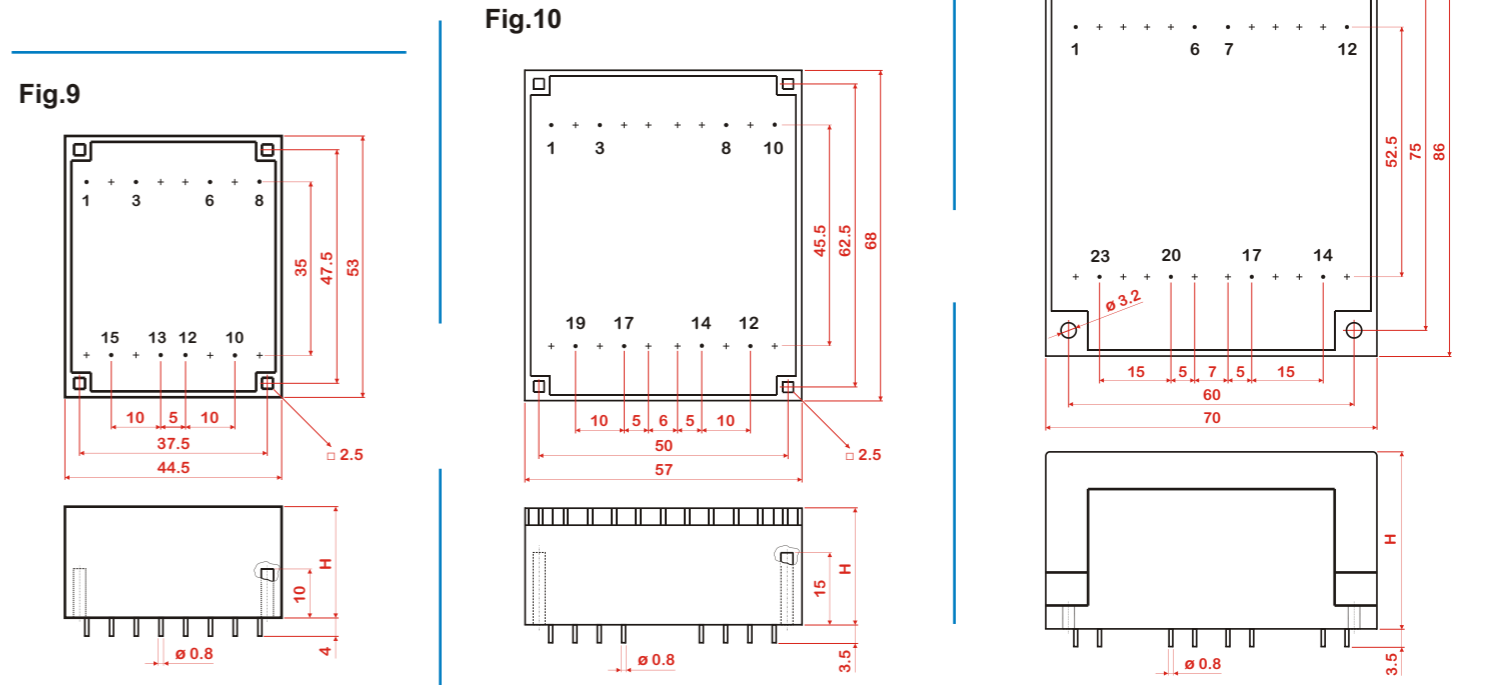
Format & output Power code

**Examples**

U3005.03.2.24 : UI30/5.5 3VA 2x115V/2x24V  
U3908.10.2.15 : UI39/8 10VA 2x115V/2x15V  
U3921.30.2.06 : UI39/21 30VA 2x115V/2x6V

JESIVA Part n°	Output POWER*	Temp.	Primary*	Secondary*	Wheight (gr)	Size H (mm)	Drawing
U3005.03.2.XX	3VA	70°C/B	2x115V	2x6V ... 2x24V	135	17	Fig.9
U3007.04.2.XX	4VA	70°C/B	2x115V	2x6V ... 2x24V	150	19	Fig.9
U3010.06.2.XX	6VA	70°C/B	2x115V	2x6V ... 2x24V	195	22	Fig.9
U3016.10.2.XX	10VA	70°C/B	2x115V	2x6V ... 2x24V	260	28	Fig.9
U3908.10.2.XX	10VA	50°C/B	2x115V	2x6V ... 2x24V	290	22	Fig.10
U3910.14.2.XX	14VA	50°C/B	2x115V	2x6V ... 2x24V	350	24	Fig.10
U3913.18.2.XX	18VA	50°C/B	2x115V	2x6V ... 2x24V	410	28	Fig.10
U3917.24.2.XX	24VA	50°C/B	2x115V	2x6V ... 2x24V	480	31	Fig.10
U3921.30.2.XX	30VA	50°C/B	2x115V	2x6V ... 2x24V	560	35	Fig.10
U4817.40.2.XX	40VA	50°C/B	2x115V	2x6V ... 2x24V	800	38	Fig.11
U4826.60.2.XX	60VA	50°C/B	2x115V	2x6V ... 2x24V	1100	47	Fig.11

- Same features than "EI Range"
- Double primary to allow **115V** or **230V** connection
- Double secondary for serial or parallel connection
- Specially designed for low height applications
- Other pinout configuration under request



- More other encapsulated formats are also available in order to offer a wide range of solutions.
- Pins, Fastons, or Cable connection system.
- Customized designs.
- No minimum quantities required.

**Other encapsulated transformers formats**

