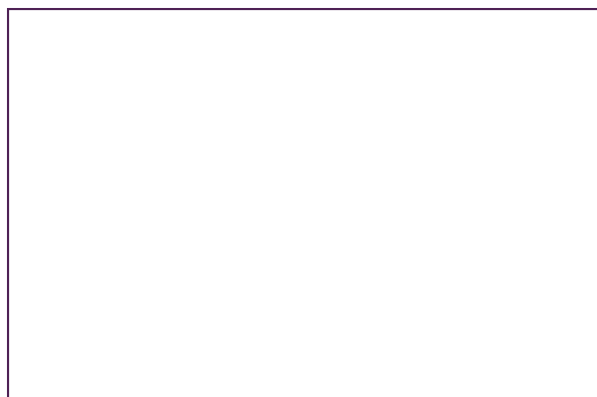


4.ITA SERIES

PCB-Encapsulated Transformer



- Rated power: 16.0VA
- Non short-circuit proof safety isolating transformer
- Vacuum filling
- Two compartments bobbin
- Protection: Class II transformer
- Ambient temperature 70°C
- Temperature Class B
- Self-extinguishing resin UL94V0
- Degree of protection IP00
- Insulation voltage test 4kV
- High electrical safety and long service-life features
- In compliance with: EN61558-1, EN61558-2-6
- Weight: 400g

Approvals:



Electrical Data:

Primary Voltage	Secondary Voltage			Voltage Drop	Rated Power	Height*	Pin	4.ITA Series
	With Load		No Load					
[V]	[V]	@ [A]	[V]	[%]	[VA]	H* [mm]	[Prim / Sec]	Order code
230	6	2.667	7.8	30	16	40.0	1-7/9-13	4.ITA.E05418.203
230	2 x 6	1.333	2 x 7.8	30	16	40.0	1-7/8-9;13-14	4.ITA.E05418.204
230	7.5	2.133	9.8	30	16	40.0	1-7/9-13	4.ITA.E05418.205
230	2 x 7.5	1.067	2 x 9.8	30	16	40.0	1-7/8-9;13-14	4.ITA.E05418.206
230	9	1.778	11.7	30	16	40.0	1-7/9-13	4.ITA.E05418.207
230	2 x 9	0.889	2 x 11.7	30	16	40.0	1-7/8-9;13-14	4.ITA.E05418.208
230	12	1.333	15.6	30	16	40.0	1-7/9-13	4.ITA.E05418.209
230	2 x 12	0.667	2 x 15.6	30	16	40.0	1-7/8-9;13-14	4.ITA.E05418.210
230	15	1.067	19.5	30	16	40.0	1-7/9-13	4.ITA.E05418.211
230	2 x 15	0.533	2 x 19.5	30	16	40.0	1-7/8-9;13-14	4.ITA.E05418.212
230	18	0.889	23.4	30	16	40.0	1-7/9-13	4.ITA.E05418.213
230	2 x 18	0.444	2 x 23.4	30	16	40.0	1-7/8-9;13-14	4.ITA.E05418.214
230	21	0.762	27.3	30	16	40.0	1-7/9-13	4.ITA.E05418.215
230	2 x 21	0.381	2 x 27.3	30	16	40.0	1-7/8-9;13-14	4.ITA.E05418.216

* See Mechanical Data

Types available on request:

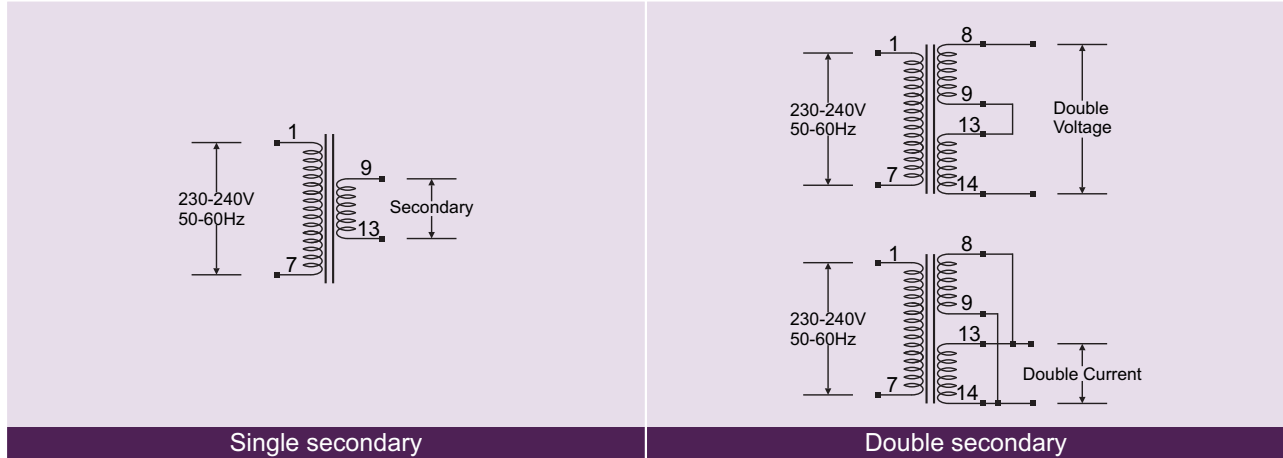
Primary Voltage	Secondary Voltage			Voltage Drop	Rated Power	Height*	Pin	ITA Series
	With Load		No Load					
[V]	[V]	@ [mA]	[V]	[%]	[VA]	H* [mm]	[Prim / Sec]	Order code
<600			<400	30	16	40.0	1, 7 / 8, 9,13,14	9.xxx.E05418.xxx
<600			<400	30	18	43.0	1, 7 / 8, 9,13,14	9.xxx.E05420.xxx
<600			<400	30	20	45.0	1, 7 / 8, 9,13,14	9.xxx.E05423.xxx

* See Mechanical Data

4.ITA SERIES

PCB-Encapsulated Transformer

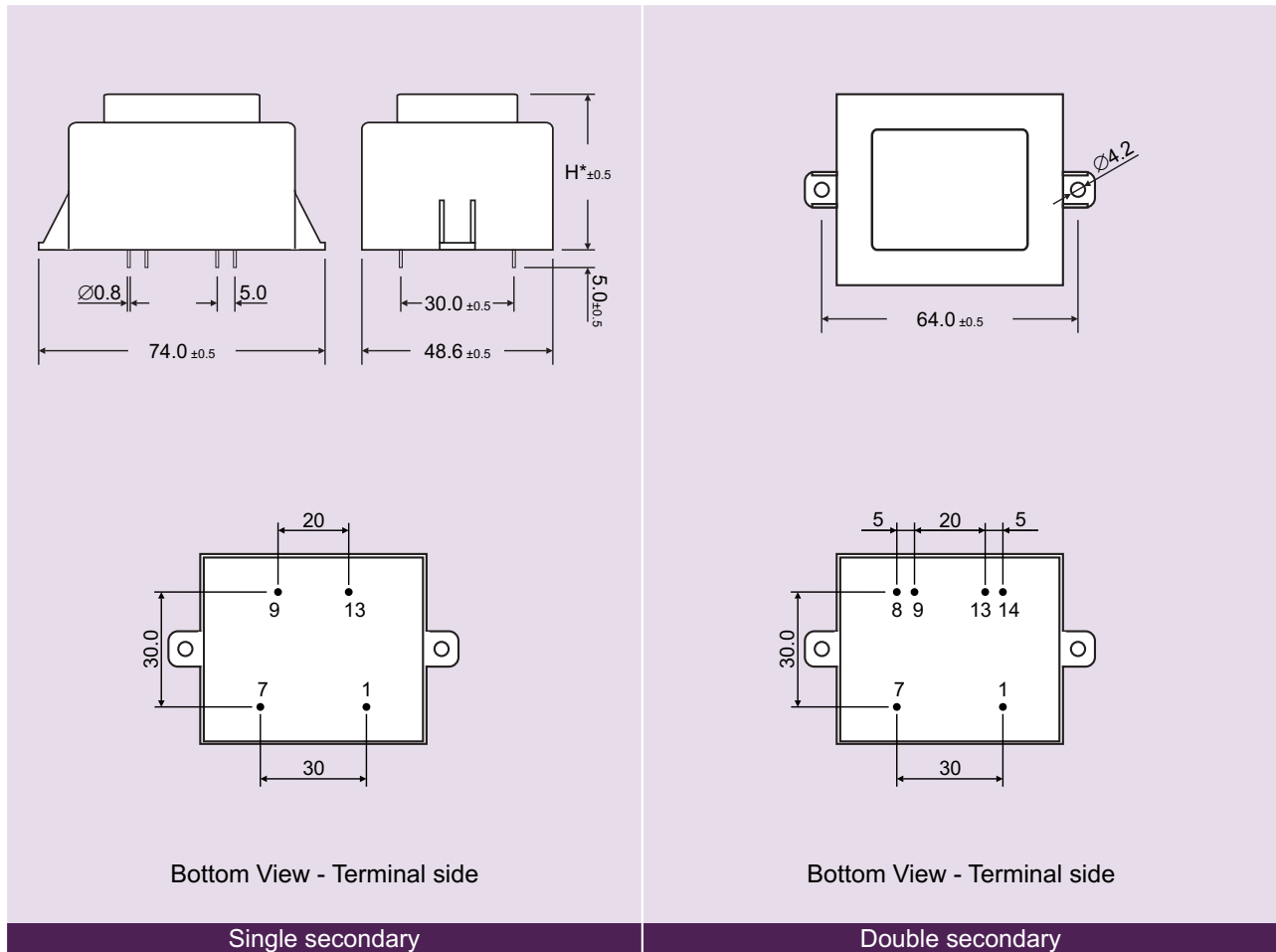
Possible Connection Types:



Single secondary

Double secondary

Mechanical Data:



Bottom View - Terminal side

Bottom View - Terminal side

Single secondary

Double secondary

*Transformer height is given in table with Electrical Data

Several hundreds of types provide high electrical safety and long service-life for printed circuit boards, household appliances, leisure electronics, heating and control technology as well as in assembly techniques. Transformers for special requirements with lower open-circuit (no load) loss capacity are also available on request as well as transformers for special ambient temperature and frequency conditions.