

TRANSFORMERS TOROIDAL

STONTRONICS

THE POWER TO SUPPLY

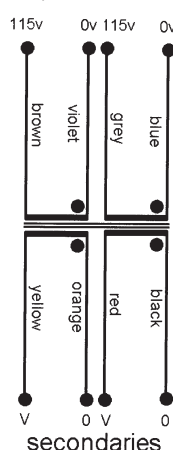
- OTU range - 115/230 Vac in, dual output
- Constructed and tested to EN60742 class 2

A range of high-power-density toroidal low voltage output mains transformers in 6 output voltage and 9 power ratings. Each transformer in the range has 2 separate input windings for 115 or 230 V working and 2 separate output winding (except the 1 and 2.5 kW 110 Vac output units). for a wide range of independent, series, parallel or centre-tapped outputs.

Standard features include double insulation between primary and secondary; input and output connections via 200 mm flying leads; construction to EN60742 class 2: I mounting by single centre bolt dished steel washer and two neoprene pads.



Input and output lead length = 200mm



Rating (VA)	Output (Vrms)	Part No.
15	6 + 6	OTU0101
	9 + 9	OTU0102
	12 + 12	OTU0103
	15 + 15	OTU0104
	18 + 18	OTU0105
	25 + 25	OTU0106
30	6 + 6	OTU0201
	9 + 9	OTU0202
	12 + 12	OTU0203
	15 + 15	OTU0204
	18 + 18	OTU0205
	25 + 25	OTU0206
60	6 + 6	OTU0301
	9 + 9	OTU0302
	12 + 12	OTU0303
	15 + 15	OTU0304
	18 + 18	OTU0305
	24 + 24	OTU0306
120	6 + 6	OTU0401
	9 + 9	OTU0402
	12 + 12	OTU0403
	15 + 15	OTU0404
	18 + 18	OTU0405
	25 + 25	OTU0406
160	6 + 6	OTU0501
	9 + 9	OTU0502
	12 + 12	OTU0503
	15 + 15	OTU0504
	18 + 18	OTU0505
	24 + 24	OTU0506
330	12 + 12	OTU0601
	15 + 15	OTU0602
	18 + 18	OTU0603
	25 + 25	OTU0604
	30 + 30	OTU0605
	35 + 35	OTU0606
530	18 + 18	OTU0701
	25 + 25	OTU0702
	30 + 30	OTU0703
	35 + 35	OTU0704
	40 + 40	OTU0705
	50 + 50	OTU0706
1k	25 + 25	OTU0701
	30 + 30	OTU0702
	35 + 35	OTU0703
	40 + 40	OTU0704
	50 + 50	OTU0705
	110	OTU0706
2.5k	25 + 25	OTU0702
	30 + 30	OTU0703
	35 + 35	OTU0704
	40 + 40	OTU0705
	50 + 50	OTU0706
	110	OTU0706

Dimensions (mm), weight (gm)

Rating (VA)	15	130	60	120	160	330	530	100	2500
Diameter D	60	70	85	96	113	130	150	160	215
Height H	25	31	38	51	48	56	70	70	80
Weight	0.3	0.4	0.7	1.3	1.4	2.6	5.0	8.0	15.0
Centre Bolt	M5 x 40	M5 x 50	M6 x 50	M6 x 60	M6 x 50	M6 x 50	M6 x 90	M8 x 90	M8 x 100
Typical regulation (%)	30	15	13	10	9	7	4	3	3

IMPORTANT NOTE:

Under no circumstances should the transformer be mounted so that both ends of its fixing bolt comes into contact with the metal chassis: a shorting turn would be formed. which would cause serious damage to the transformer when it was in use.

Contact our friendly and informed staff on 0118 931 1199 for pricing, or specials - like different output voltages or power ratings, one-shot or resettable thermal fuses, alternative mounting styles (e.g. resin-filled centre with clearance hole or threaded bush insert). We will be happy to assist you and discuss your requirements with a specialist.

All dimensions are in millimetres (mm)

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