

CUSTOM BUILT RANGE OF SINGLE PHASE TRANSFORMERS FROM 25VA TO 10KVA OPEN OR ENCLOSED

Fast delivery for urgent requirements.
Two day, within five working days and standard
quoted delivery options

Designed to EN 60742 and EN 60076-1

With either Class E or Class F insulation systems
Ambient temperature range - 10 to + 40 deg C

Enclosures available for all sizes from IP23 to IP55



A comprehensive range of custom built single phase transformers designed specifically to customers own requirements. Any quantity can be produced, from single units to regular call-off orders. Sizes from 25VA to 7.5kVA (SE 25-SE 7500) are designed with Class E (120 deg C) materials with an additional option of Class F (155 deg C) designs from 500VA to 10kVA (SF 500 -SF 10000). All transformers are air cooled and are fully varnish impregnated with an aesthetically appealing gentian blue, polyester varnish. Connections are via high specification touch proof terminals, giving both a compact design and ease of wiring. A full range of IP 23 ventilated enclosures is available for all sizes as well as up to IP55.

Sizes from 25VA to 150VA can be fitted with 'easy fit' DIN rail fixing brackets if required (see accessories section).
Maximum voltage 1100V. Frequency 50/60 Hz

Reference	VA rating	L (mm)	W	H	FC L	FC W	FC DIAM	Weight (kg)	Enclosure reference
SE 25	25VA	66(79E)	60	76	50	40	5	0.70	EPH1 or EPN 1
SE 50	50VA	75	65	88	56	45	5	1.00	EPH1 or EPN 1
SE 63	63VA	77	75	87	54	43	5	1.10	EPH1 or EPN 1
SE 80	80VA	75	71	88	56	51	5	1.20	EPH1 or EPN 1
SE 100	100VA	85	70	93	64	47	5	1.50	EPH1 or EPN 1
SE 150	150VA	96	76	103	84	59	5	2.30	EPH 2 or EPN 1
SE 200	200VA	96	87	103	84	69	5	2.80	EPH 2 or EPN 1
SE 250	250VA	120	88	120	90	70	5	3.90	EPH 3 or EPN 2
SE 300	300VA	120	100	120	90	82	5	4.70	EPH 3 or EPN 2
SE 400 & SF 500	400VA & 500VA	120	108	120	90	90	5	5.50	EPH 3 or EPN 2
SE 500 & SF 600	500VA & 600VA	120	120	120	90	102	5	6.20	EPH 3 or EPN 2
SE 600 & SF 750	600VA & 750VA	135	115	125	105	98	5	7.30	EPN 3
SE 750 & SF 1000	750VA & 1kVA	150	108	145	122	84	6	7.60	EPN 3
SE 1000 & SF 1250	1kVA & 1.25kVA	150	125	145	122	101	6	9.80	EPN 3
SE 1500 & SF 2000	1.5kVA & 2.0kVA	150	151	145	122	126	6	14.2	EPN 4
SE 2000 & SF 2500	2.0kVA & 2.5kVA	192	145	185	155	96	6	18.0	EPN 4
SE 2500 & SF 3000	2.5kVA & 3.0kVA	192	161	185	155	112	6	24.0	EPN 5
SE 3000 & SF 4000	3.0kVA & 4.0kVA	192	189	185	155	140	6	28.0	EPN 5
SE 4000 & SF 5000	4.0kVA & 5.0kVA	245	190	230	114 & 162	133	8	36.0	EPN 6
SE 5000 & SF 6250	5.0kVA & 6.25kVA	245	220	230	114 & 162	163	8	45.0	EPN 6
SE 6250 & SF 7500	6.25kVA & 7.5kVA	245	250	230	114 & 162	193	8	58.0	EPN 7
SE 7500 & SF 10000	7.5kVA & 10kVA	245	280	230	114 & 162	223	8	68.0	EPN 7



Eastern Transformers and Equipment Ltd , Unit H1 Overland Business Park, Great Whelnetham, Bury St Edmunds, Suffolk , England IP30 0UL. Tel 0044 (0) 1284 388033. Fax 386969. Web www.ete.co.uk . Email info@ete.co.uk