

## CUSTOM BUILT RANGE OF SINGLE PHASE TRANSFORMERS FROM 25VA TO 7.5KVA 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 4kVA (SE 25-SE 4000) are designed with Class E (120 deg C) materials with an additional option of Class F (155 deg C) designs from 500VA to 7.5kVA (SF 500 to SF 7500). All transformers are air cooled and are fully varnish impregnated with an aesthetically appealing gentian blue polyester varnish. Terminals either IP20, DIN rail mounted, studs, copper tube crimps or bus bar (dependant on current ratings).

A full range of IP23 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).

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 & 1.0kVA	150	108	145	122	84	6	7.60	EPN 3
SE 1000 & SF 1250	1.0kVA & 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
SF 5000	5.0kVA	245	220	230	114 & 162	163	8	45.0	EPN 6
SF 6250	6.25kVA	245	250	230	114 & 162	193	8	58.0	EPN 7
SF 7500	7.5kVA	245	280	230	114 & 162	223	8	68.0	EPN 7



Eastern Transformers & Equipment Ltd, Unit H1, Overland Business Park, Great Whelnetham,  
Bury St Edmunds, Suffolk, England, United Kingdom, IP30 0UL  
Tel: +44(0)1284 388 033; Fax: +44(0)1284 386 969; Web: [www.ete.co.uk](http://www.ete.co.uk); Email: [info@ete.co.uk](mailto:info@ete.co.uk)