

SINGLE VOLTAGE (SV) & DUAL INPUT VOLTAGE (DV) STOCK RANGES OF SINGLE PHASE TRANSFORMERS

Ex stock range with a next day delivery for the whole of the UK

Single voltage (SV) & dual input voltage (DV) options

Designed to EN 61558-1 : Class E insulation
High specification with IP20 touch proof terminals and Class F
varnish impregnation and core earth connection .
Ambient temperature range -10 deg C to + 35 deg C

Easy to install and with a DIN rail mounting option up to 150VA
and for full range of enclosures (see accessories section).



Reference	VA rating	L (mm)	W	H	FC L	FC W	FC DIAM	Weight (kg)	Enclosure reference	Contactor information Inr VA 95%V Inr VA 90%V	
SV 25	25VA	66	60	76	50	40	5	0.70	EPH 1 or EPN 1	35	60
SV 50	50VA	75	65	88	56	45	5	1.00	EPH 1 or EPN 1	60	85
DV 50	50VA	75	71	88	56	51	5	1.20	EPH 1 or EPN 1	60	85
SV100	100VA	85	70	93	64	47	5	1.50	EPH 1 or EPN 1	150	225
DV 100	100VA	85	87	93	64	61	5	1.70	EPH 1 or EPN 1	150	225
SV 150	150VA	96	76	103	84	59	5	2.30	EPH 2 or EPN 1	250	400
DV 150	150VA	96	87	103	84	69	5	2.80	EPH 2 or EPN 1	250	400
SV 200	200VA	96	87	103	84	69	5	2.80	EPH 2 or EPN 1	350	600
DV 200	200VA	96	104	103	84	83	5	3.50	EPH 2 or EPN 1	350	600
SV & DV 250	250VA	120	88	120	90	70	5	3.90	EPH 3 or EPN 2	400	750
SV & DV 300	300VA	120	100	120	90	82	5	4.70	EPH 3 or EPN 2	650	1K
SV & DV 400	400VA	120	108	120	90	90	5	5.50	EPH 3 or EPN 2	900	1.5K
SV 500	500VA	120	120	120	90	102	5	6.20	EPH 3 or EPN 2	1.2K	1.75K
DV 500	500VA	135	105	125	105	88	5	6.20	EPN 3	1.2K	1.75K
SV & DV 750	750VA	150	108	145	122	84	6	7.60	EPN 3	2.2K	3.8K
SV & DV 1000	1.0kVA	150	125	145	122	101	6	9.80	EPN 3	3.0K	5.5K

Single voltage primary input	SV code	Dual voltage primary input	DV code	Single voltage secondary output (for SV & DV ranges)	SV code
0/240V 50/60Hz	P4	0/240/415V 50/60Hz	P6	0/110V	S4
0/415V 50/60Hz	P5			0/240V	S5
				0/24V	S6

Stock units available	25 VA	50 VA	100 VA	150 VA	200 VA	250 VA	300 VA	400 VA	500 VA	750 VA	1.0 kVA
P4 S4	■	■	■	■	■	■	■	■	■	■	■
P4 S6	■	■	■	■	■	■	■	■	■	■	■
P5 S4	■	■	■	■	■	■	■	■	■	■	■
P5 S6	■	■	■	■	■	■	■	■	■	■	■
P6 S4		■	■	■	■	■	■	■	■	■	■
P6 S5		■	■	■	■	■	■	■	■	■	■
P6 S6		■	■	■	■	■	■	■	■	■	■

