

**SIET Transformers rated IP44
30 mA (short circuit)**

STOCK CODE	Type	Sec. Voltage	Weight	Dimensions
		V	kg	LxWxH mm
T2/25S	SIET	2000	3.35	255 84 80
T3/25S	SIET	3000	3.35	255 84 80
T4/25S	SIET	4000	3.35	255 84 80
T5/25S	SIET	5000	4.23	255 84 89
T6/25S	SIET	6000	4.23	255 84 89
T7.5/25S	SIET	7500	5.24	255 84 100
T9/25S	SIET	9000	5.24	255 84 100
T10/25S	SIET	10000	7.45	295 113 100
T12/25S	SIET	12000	7.45	295 113 100
T15/25S	SIET	15000	9.37	295 113 113

60 mA (short circuit)

STOCK CODE	Type	Sec. Voltage	Weight	Dimensions
		V	kg	LxWxH mm
T6/60S	SIET	6000	7.45	295 113 100
T10/60S	SIET	10000	9.37	295 113 113
T12/60S	SIET	12000	9.37	310 125 140
T15/60S	SIET	15000	12.95	310 125 140

**STANDARD ELECTRIC WORKS Transformer
30 mA (short circuit)**

STOCK CODE	Type	Sec. Voltage	Weight	Dimensions
		V	kg	LxWxH mm
T3000	STANDARD	3000	3.5	266 83 76
T4000	STANDARD	4000	4	266 83 76
T5000	STANDARD	5000	4.5	266 83 76
T6000	STANDARD	6000	5	278 91 83
T7500	STANDARD	7500	5	278 91 83
T9000	STANDARD	9000	6	291 103 89
T10000	STANDARD	10000	7	291 103 89
T12000	STANDARD	12000	9	291 103 120
T12000E	ENCLOSED IP23	12000	-	-
T15000	15000	15000	12	311 103 140
T15000E	ENCLOSED IP23	15000	-	-

60 mA (short circuit)

STOCK CODE	Type	Sec. Voltage	Weight	Dimensions
		V	kg	LxWxH mm
T5000/60	60mA	5000	-	216 103 89
T10000/60	60mA	10000	13	235 116 140
T12000/60	60mA	12000	19	254 130 163
T15000/60	60mA	15000	19.5	254 130 163

Window Type

STOCK CODE	Type	Sec. Voltage	Weight	Dimensions
		V	kg	LxWxH mm
T5000/W		5000	-	228 78 86
T7500/W		7500	-	-
T9000/W		9000	-	255 91 105

SANYO Transformers (epoxy filled)

STOCK CODE	Type		Sec. Voltage	Current s/c	
			V	mA	
S7500	7.5/30		7500	30	
S9000E	9/30E		9000	30	
S1200	12/30		12000	30	
S12000E	12/30E		12000	30	
S1500	15/30		15000	30	
S1500E	15/30E		15000	30	

Electronic Transformers (Built in OCM)

Type	Voltage	S/C Current	Description	Dimensions	Weight
	V	mA		mm	kg
TKID3030	3000	22	Outdoor SIET transformer		
TKID5025	5000	25	Outdoor SIET transformer	111x42x34	
TKID5025F	5000	25	Outdoor SIET flashing	111x42x34	
EH4530F	4500	30	Flashing indoor transformer	185x90x50	
TNPG6020K	6000	20	NPG 6000 Electronic	135x65x38	
EH9030	9000	30	Indoor transformer	185x90x50	
EH9030F	9000	30	Flashing indoor transformer	185x90x50	
TNP330	3000		indoor/outdoor transformer	107x35x31	
TNP7530	7500	30	indoor/outdoor transformer	146x57x35	0.41
TNP1030	10000	30	indoor/outdoor transformer	164x65x55	0.71
TNP1030F	10000	30	Transformer w/Flasher	164x65x55	0.71
TNP1230	12000	30	indoor/outdoor transformer	157x96x58	1.1
TNP1230F	12000	30	Transformer w/Flasher	157x96x58	1.1
TNIK/9025	9000	25	NIKY 17KHz electronic	222x66x44	0.9
TNIKPP	-	-	NIKY Standard plug pack	-	-
TNIIKPPDIM	-	-	NIKY Dimmer plug pack	-	-

Mini Neon Transformers

1204	1204 12V. DC. 1500V. 10ma MAX. 1.5M. 15mm.
EH1214	1214 12V. DC. 6000V. 10ma MAX. 4.5M. 15mm.

Open Circuit Monitor (OCM)

STOCK CODE	Type	Description	
OCM30S	OCM30S	Under lid of 10/25s to 15/25s Siet	
OCM30E	OCM30E	Enclosed stand alone (IP55)	
OCM60E	OCM60E	Enclosed stand alone (IP55)	
OCM30	OCM30	Stand alone	
OCM60	OCM60	Stand alone	
OCME	OCME	Enclosed inline for S.E. window trans. (IP56)	
OCM	OCM	0, 2, 3, 4, A, B, D	
OCM30P	OCM30P	Plug pack	
OCMOP	OCMOP	Plug pack	
OCMDIM30	OCMDIM30	For dimming (stand alone)	

Transformer Box Galvanised

STOCK CODE	Type	IP RATING	SIZE LxWxH mm	
TBOX	GAL	23	430 170 177	

F.A.R.T. NEON TRANSFORMERS Resin Block

CODE	SIZE	DIMENSIONS			Working Current	NETT WT.
	Volts / mA / mf	H	W	L		Kg.
TFRB230	2000kv / 30mA / 2uf	66	76	247	25	2.35
TFRB430	4000kv / 30mA / 4uf	73	76	247	25	3.00
TFRB630	6000kv / 30mA / 8uf	84	76	247	25	3.80
TFRB730	7000kv / 30mA / 10uf	87	92	270	25	4.85
TFRB830	8000kv / 30mA / 10uf	87	92	270	25	4.90
TFRB930	9000kv / 30mA / 10uf	86	107	305	25	6.20
TFRB1030	10000kv / 30mA / 12.5uf	100	107	305	25	7.30
TFRB1230	12000kv / 30mA / 16uf	100	107	305	25	7.30
TFRB1530	15000kv / 30mA / 20uf	100	107	305	25	7.50

RESINBLOCK - 'Pe' (OPTIONAL OCP/ELP SWITCH or STANDARD)

TFRB660	6000kv / 60mA	100	107	305	48	7.40
TFRB7560	7500kv / 60mA	100	107	305	48	9.20
TFRB960	9000kv / 60mA	112	107	305	48	9.30
TFRB1060	10000kv / 60mA	112	107	305	48	9.40
TFRB1260	12000kv / 60mA	122	140	355	48	14.30
TFRB1560	15000kv / 60mA	122	140	355	48	15.00

/ = MID-POINT GROUNDED / NORMAL POWER FACTOR

RESINBLOCK - 'Pe' (OPTIONAL OCP/ELP SWITCH or STANDARD)

COLD CATHODE TRANSFORMERS TYPE: TYPE: YELLOW LABEL-Short circuit current 90mA MAX.

CODE	SIZE	DIMENSIONS			Working Current	NETT WT.
	Volts / mA	H	W	L		Kg.
TFRB490	4000kv / 90mA	112	107	305	48	9.30
TFRB690	6000kv / 90mA	112	107	305	48	9.40
TFRB7590	7500kv / 90mA	122	140	355	48	14.30
TFRB1090	10000kv / 90mA	122	140	355	48	15.00

RESINBLOCK - 'Pe' (OPTIONAL OCP/ELP SWITCH or STANDARD)

COLD CATHODE TRANSFORMERS TYPE: WHITE LABEL - Short circuit current 120mA MAX

TFRB4120	4000kv / 120mA	112	107	305	48	9.30
TFRB6120	6000kv / 120mA	112	107	305	48	9.40
TFRB75120	7500kv / 120mA	122	140	355	48	14.30
TFRB10120	10000kv / 120mA	122	140	355	48	15.00

MINIBLOCK - 'CM' (STANDARD)

TYPE:- RED LABEL - Short circuit current 30mA MAX.

TFMB130	1000kv / 30mA	48	74	260	25	2.35
TFMB230	2000kv / 30mA	48	74	260	25	2.35
TFMB430	4000kv / 30mA	52	74	260	25	2.35
TFMB630	6000kv / 30mA	65	74	260	25	2.35

Prices are GST exclusive and are subject to change without notice.

Charges for freight & packing may apply.

AUSTRALIAN STANDARDS CONFORMANCE:-

F.A.R.T. TRANSFORMERS (CS/1089/S)

FOR COLD CATHODE ELECTRIC DISCHARGE LAMPS AND LIGHTING SYSTEMS.

Electricity Trust of South Australia - Certificate of Suitability 1089 (Dated 17/08/1994)

Complies with Australian Standards - AS3 143-1982

F.A.R.T. TRANSFORMER LIDS (ITACS)

Complies with Australian Standards - AS 2420 (glow wire test at 850 degrees C)

Nature of tests: Limited test to AS 3000 - 1991 inc. amdt 3.

HANSEN ELECTRONIC NEON CONVERTERS			
CODE	OUTPUT	INPUT	SIZE
TEVG30/2	2kv - MINI	230V	50 x 55 x 28
TEVG30/3	3kv	230V	100 x 47 x 27
TEVG30/5F	5kv Flasher	230V	170 x 54 x 38
EVG 30mA	5KvRedGas	170x54x40	each \$107.00
TEVG30/5D	5kv Dimmer	230V	170 x 54 x 40
TEVG30/8F	8kv Flasher	230V	230 x 56 x 44
TEVG30/8D	8kv Dimmer	230V	230 x 56 x 44
TSN2000	Flow Neon	230V	170 x 54 x 38

PLEASE NOTE

1. All Hansen electronic converters above 3Kv have built-in open circuit and earth leakage protection.
2. Units are available in either Black or White.
3. Above models may also be ordered in 20mA.
4. Milliampmeter HF/LF Universal Unit available

OPEN CIRCUIT PROTECTION DEVICE

F.A.R.T. OCP/ELP SWITCH (Dualpro)

Designed for installation into 'PE' F.A.R.T. Transformers.

Sizes to fit all 'Pe' F.A.R.T. Transformers - See Chart below.

PLEASE NOTE - THESE ARE THE ONLY AUTHORISED SWITCHES FOR USE IN F.A.R.T. TRANSFORMERS.

OCM's Dual Pro Open Circuit Monitors for FART transformers						
Current						
VOLTS	20ma	30ma	45ma	60ma	90ma	120ma
1000	DP07A	DP07A	DP07B	N/A	N/A	N/A
2000	DP07B	DP07B	DP07B	DP07C	N/A	N/A
4000	DP07B	DP07C	DP07C	DP08C	DP10L	DP10M
5000	DP07C	N/A	DP08C	N/A	N/A	N/A
6000	DP07C	DP07C	DP08C	DP08C	DP10M	DP10M
7000	N/A	DP08C	DP08C	DP08C	N/A	N/A
7500	DP07C	N/A	DP10L	DP10L	DP10M	DP40P
8000	N/A	DP08C	DP08C	DP08C	N/A	N/A
9000	DP07D	DP08C	DP10L	DP10M	DP40P	DP40P
10000	DP10L	DP08C	DP10L	DP10M	DP40P	DP40P
12000	N/A	DP08C	N/A	DP10M	N/A	N/A
15000	N/A	DP10L	N/A	DP40P	N/A	N/A

NPA TRANSFORMERS (IRON CORE)

Product Number	Description	Qty
TBHD07560	7.5 kV/60mA	1
TBNK	TRANSFORMER BOX -	1
TNE0630	6KV 30MA ENCL. RESIN	1
TSN5020	SLIMLINE 5Kv 30mA NP	1
RICCI	RICCI TRANSFORMERS	
TR03030	3KV/30MA RICCI OUTDOOR	1
TR04030	4KV/30MA RICCI OUTDOOR	1
TR06030	6KV/30MA RICCI OUTDOOR	1
TR075030	7.5KV/30MA RICCI	1
TR09030	9KV/30MA RICCI OUTDOOR	1
TR10030	10KV/30MA RICCI	1
TR12030	12KV/30MA RICCI	1
TR15030	15KV/30MA RICCI	1
LIDS TO SUIT	LIDS FOR RICCI	
TRLIDL	LARGE METAL LID for 9KV to	1
TRLIDLK/EL	LARGE METAL LID w/EARTH	1
TRLIDL	LARGE PLASTIC LID	1
TRLIDSM	SMALL METAL LID for 7.5 KV	1
TRLIDSMK/EL	SMALL METAL LID w/EARTH	1
TRLIDSP	SMALL PLASTIC LID	1
TRUKR2L	DUAL PROTECTION K/el	1

NPA TRANSFORMERS (ELECTRONIC)

Product Number	Description	Qty
12V DC ELECTRONIC TRANSFORMERS		
U12/3000FL	12VDC / 3000V FLOW	1
U12VDC1NT	6-16VDC MUSIC TO NEON	1
U12VDC2K40	Midget T22 12VDC/2kV 40mA	1
U12VDC5KVF	12 VDC 5KV FADE	1
U12VDC5KV-O	12VDC/5kV NEON TXF	1
U12VDC5KV-OB	12VDC/5KV NEON TXF	1
U12VDC6KV	12VDC/6kV NEON POWER	1
U12VDC7KV	12VDC/7KV NEON POWER	1
U12VDC8K-O	12VDC/8KV NEON TXF w/	1
U12VDC8K-OB	12VDC/8KV NEON TXF w/	1
U12VDCCON	8-15 VDC MIDGET	1
U240/12VDCFLOW	240V/12VDC PLUG PK -	1
24V DC ELECTRONIC TRANSFORMERS		
U24VDC6KV	24 VDC / 6KV 20MA	1
U24VDC8KVGEN3	24VDC 8KV GEN3 CUSTOM	1
240V ELECTRONIC TRANSFORMERS		
U530MINIBL	5KV/30MA MINI ELECT	1
U530MINIGT	5kV 30mA MINI ELECT	1
U530MINIWH	5KV/30MA MINI ELECT	1
U6500	6.5kV 30mA Neon Power	1
U6MINI117V	6KV/25mA MINI ELECT	1
U825MINIBL	8kV 25mA MINI ELECT.	1
U825MINIFLMB	8KV/25MA MINI HF TRANS	1
U825MINIGT	8kV/25mA MINI ELECT.	1
U825MINIWH	8kV/25mA MINI	1
U8MINI117V	8KV/25mA MINI ELECT	1
U9000	9kV/30mA Neon Power	1