

SHE SERIES LOW PROFILE PLUG-IN LINEAR POWER TRANSFORMER

FEATURES

- Hum-bucking(semi-toroidal) construction to diminish radiated magnetic field and balance winding.
Low profile design
Dual primaries 115/230V,50/60Hz
1500V RMS Hi-POT
- Approved to CSA 22.2 No.66
- Class B insulation 130°
- Indicates like polarity regulation of
size 2 & 6 units is 30%
size 12 units is 20%
size 24 & 48 units is 15%
i.e.,no load-secondary voltage is 15% higher than full load
- Materials are recognized by UL and SGS



Additional information:

We reserve the right to make technical changes or modify the contents of this document without prior notice. SHARE Ltd. Does not accept any responsibility what so ever for potential errors or possible lack of information in this document.

We can offer that even custom-made transformers will be covered by approvals from UL, CSA, KEMA, etc., but we will be happy to assist you in implementing them.
New approvals may be required.



PART NUMBER	VA (SIZE)	Series	Parallel	PART NUMBER	VA (SIZE)	Series	Parallel	PART NUMBER	VA (SIZE)	Series	Parallel
SHE10-250	2	10V C.T. @ 250mA	5V @ 500mA	SHE20-1200	24	20V C.T. @ 1.2A	10V @ 2.4A	SHE40-150	6	40V C.T. @ 150mA	20V @ 300mA
SHE10-600	6	10V C.T. @ 600mA	5V @ 1.2A	SHE20-2400	48	20V C.T. @ 2.4A	10V @ 4.8A	SHE40-300	12	40V C.T. @ 300mA	20V @ 600mA
SHE10-1200	12	10V C.T. @ 1200mA	5V @ 2.4A	SHE24-100	2	24V C.T. @ 100mA	12V @ 200mA	SHE40-600	24	40V C.T. @ 600mA	20V @ 1.2V
SHE10-2400	24	10V C.T. @ 2.4A	5V @ 4.8A	SHE24-250	6	24V C.T. @ 250mA	12V @ 500mA	SHE40-1200	48	40V C.T. @ 1.2A	20V @ 2.4A
SHE10-4800	48	10V C.T. @ 4.8A	5V @ 9.6A	SHE24-500	12	24V C.T. @ 500mA	12V @ 1.0A	SHE56-45	2	56V C.T. @ 45mA	28V @ 90mA
SHE12-200	2	12.6V C.T. @ 200mA	6.3V @ 400mA	SHE24-1000	24	24V C.T. @ 1.0A	12V @ 2.0A	SHE56-100	6	56V C.T. @ 100mA	28V @ 200mA
SHE12-450	6	12.6V C.T. @ 450mA	6.3V @ 900mA	SHE24-2000	48	24V C.T. @ 2.0A	12V @ 4.0A	SHE56-200	12	56V C.T. @ 200mA	28V @ 400mA
SHE12-900	12	12.6V C.T. @ 900mA	6.3V @ 1.8A	SHE30-85	2	30V C.T. @ 85mA	15V @ 170mA	SHE56-425	24	56V C.T. @ 425mA	28V @ 850mA
SHE12-1900	24	12.6V C.T. @ 1.9A	6.3V @ 3.8A	SHE30-200	6	30V C.T. @ 200mA	15V @ 400mA	SHE56-850	48	56V C.T. @ 850mA	28V @ 1.7A
SHE12-3800	48	12.6V C.T. @ 3.8A	6.3V @ 7.6A	SHE30-400	12	30V C.T. @ 400mA	15V @ 800mA	SHE88-28	2	88V C.T. @ 28mA	44V @ 56mA
SHE16-150	2	16V C.T. @ 150mA	8V @ 300mA	SHE30-800	24	30V C.T. @ 800mA	15V @ 1.6A	SHE88-65	6	88V C.T. @ 65mA	44V @ 130mA
SHE16-350	6	16V C.T. @ 350mA	8V @ 700mA	SHE30-1600	48	30V C.T. @ 1.6A	15V @ 3.2A	SHE88-130	12	88V C.T. @ 130mA	44V @ 260mA
SHE16-700	12	16V C.T. @ 700mA	8V @ 1.4A	SHE34-75	2	34V C.T. @ 75mA	17V @ 150mA	SHE120-20	2	120V C.T. @ 20mA	60V @ 40mA
SHE16-1500	24	16V C.T. @ 1.5A	8V @ 3.0A	SHE34-170	6	34V C.T. @ 170mA	17V @ 340mA	SHE120-50	6	120V C.T. @ 50mA	60V @ 100mA
SHE16-3000	48	16V C.T. @ 3.0A	8V @ 6.0A	SHE34-340	12	34V C.T. @ 340mA	17V @ 680mA	SHE120-100	12	120V C.T. @ 100mA	60V @ 200mA
SHE20-125	2	20V C.T. @ 125mA	10V @ 250mA	SHE34-700	24	34V C.T. @ 700mA	17V @ 1.4A	SHE230-10	2	230V C.T. @ 10mA	115V @ 20mA
SHE20-300	6	20V C.T. @ 300mA	10V @ 600mA	SHE34-1400	48	34V C.T. @ 1.4A	17V @ 2.8A	SHE230-25	6	230V C.T. @ 25mA	115V @ 50mA
SHE20-600	12	20V C.T. @ 600mA	10V @ 1.2A	SHE40-60	2	40V C.T. @ 60mA	20V @ 120mA	SHE230-50	12	230V C.T. @ 50mA	115V @ 100mA

MECHANICAL DRAWING (mm)

VA	H	F	E	A	B	C
2	47.5	39.62	16.51	40.64	9.53	9.53
6	47.5	39.62	21.59	40.64	9.53	9.53
12	63.5	50.8	27.05	50.8	12.7	12.7
24	72.9	57.15	31.75	48.26	15.24	13.46
48	79.25	63.5	34.93	55.37	15.24	16.76

