



aiia Transformer



EI type lead clamping frame transformer



Features

Input voltage: 100/120/220/230/240V (+/- 10%)

Capacity: 0.5VA-250VA

Frequency: 50/60Hz

Phase: Single phase

Voltage Regulation: 12%-3%

Manufacture Standard: GB/T15290-94, GB/19212-2006, GB2828-2829-87

Options

Bulk packaging is standard

Custom design available

Applications

Air-conditioning equipment control (Monitoring equipment)

Lighting control circuit

Automation equipment control circuit

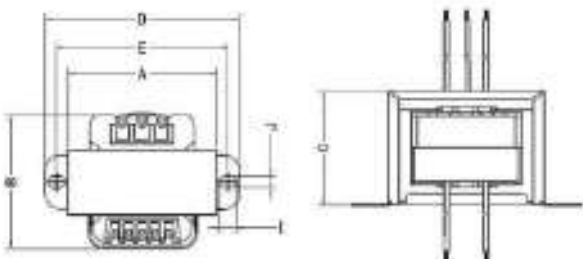
Medical equipment

Machinery and equipment

ELECTRICAL CHARACTERISTICS

Part Number	Power [W]	Dimension					
		A(mm)	B(mm)	C(mm)	E(mm)	D(mm)	F(mm)
LC2812	0.8~1	30	25	27	37	48	3.3x6.2 long hole
LC2812	1.2~1.5	37	27/33	32	45	57	4.2x7.2 long hole
LC3514	1.2~1.5	37	27/33	32	50	58	4.0x5.8 long hole
LC3516	1.5~2	37	34	32	50	61	3.5x8.0 long hole
LC4114	2~3	43	30/32	35	52.5	65	4.5x7.5 long hole
LC4114	2~3	43	30/32	35	55	66	4.0x6.0 long hole
LC4116	3~4	43	32/35	35	52	61	4.0x6.0 long hole
LC4116	3~4	43	32/35	35	63	75.5	5.2x6.0 long hole
LC4118	4~4.5	43	37	35	52	63	4.0x6.0 long hole
LC4120	4.5~6	43	37/38.5	35	51.5	64	4.4x7.0 long hole
LC4120	4.5~6	43	37/38.5	35	55	62	4.5x5.3 long hole
LC4120	4.5~6	43	37/38.5	35	53	67	4.5x7.0 long hole
LC4124	5~7	43	38.5	35	54	63	3.5x5
LC4126	7~8	43	43	35	63	66	4.0x7.0 long hole
LC4814	3~4	50	33	42	59	75	4.4x6.4
LC4818	5~6	50	39	42	61	68	3.5 general hole
LC4820	6~7	50	40	42	63	70	4.5x7.0 long hole
LC4820	6~7	50	40	42	60	77	4.2x7.8 long hole
LC4820	6~7	50	40	42	62	70	4.4x6.0 long hole
LC4824	10~12	50	45	42	63	74	4.0x8.0 long hole
LC4830	12~15	50	49.5	42	73.4	75	4.4x8.0 long hole
LC5725	12~18	60	48/49	50	72	86.5	4x6
LC5730	20~26	60	54/52/51	50	72	85	φ4-4.2x8 big & small hole
LC5730	20~26	60	54/52/51	50	72	85	4.2x8
LC5735	25~30	60	59	50	72	85	4.0x8.0 long hole
LC5735	25~30	60	59	50	72	85	φ4.2-4.2x8 big & small hole
LC5738	30~35	60	59	50	72	85	φ4.2-4.2x8 big & small hole
LC5740	30~35	60	65	50	72	85	4.0x8.0 long hole
LC6628	30~32	68	56	58	81	96	4x8
LC6632	30~35	68	56	58	84	97	4.4x7.8
LC6635	35~40	68	61.5	58	84	97	4.4x7.8
LC6644	50~60	68	74	58	83	98	4.3x8 three hole

PHYSICAL CHARACTERISTICS



dimension in mm

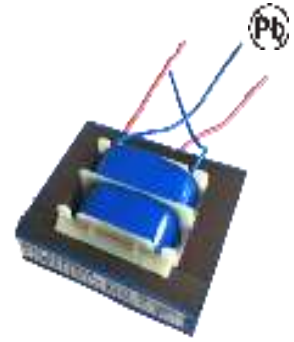
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PRODUCT DATASHEET

EI type lead transformer without frame



Features

Input voltage: 100/120/220/230/240V (+/- 10%)

Capacity: 0.5VA-60VA

Frequency: 50/60Hz

Phase: Single phase

Voltage Regulation: 12%-3%

Manufacture Standard: GB/T15290-94, GB/19212-2006, GB2828-2829-87

Options

Bulk packaging is standard

Custom design available

Applications

Household appliance

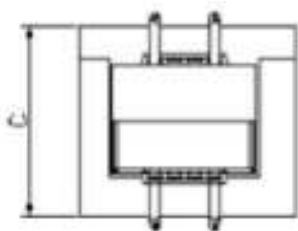
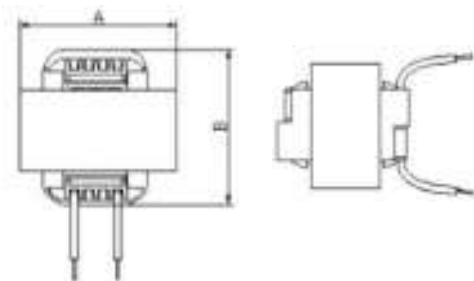
Low power industrial control products

instruments and meters

ELECTRICAL CHARACTERISTICS

Part Number	Power [W]	Dimension		
		A(mm)	B(mm)	C(mm)
LW2812	0.8~1	28	25	25
LW2814	1.~1.5	28	27/33	25
LW2818	1.2~2	28	27/33	25
LW3514	1.2~1.5	35	34	30
LW3516	1.5~2	35	30/32	30
LW3518	2~2.5	35	30/32	30
LW4110	1.2~1.5	41	32/35	33
LW4114	2~3	41	32/35	33
LW4116	3~4	41	37	33
LW4118	4~4.5	41	37/38.5	33
LW4120	4.5~6	41	37/38.5	33
LW4124	5~7	41	37/38.5	33
LW4125	6~7	41	38.5	33
LW4126	7~8	41	43	33
LW4807	1.~1.5	48	33	17
LW4810	1.5~2	48	39	40
LW4814	3~4	48	40	40
LW4816	4~5	48	40	40
LW4818	5~6	48	40	40
LW4820	6~7	48	45	40
LW4824	10~12	48	49.5	40
LW4830	12~15	48	48/49	20.5
LW5710	4~5	57	54/52/51	25.5
LW5713	4~8	57	54/52/51	48
LW5725	12~18	57	59	48
LW5730	20~26	57	59	48
LW5735	25~30	57	59	48
LW5738	30~35	57	65	48
LW5740	30~35	57	56	55
LW6618	10~15	66	56	55
LW6628	20~25	66	61.5	55
LW6632	30~35	66	74	55
LW6635	35~40	66	61.5	55
LW6640	50~55	66	74	55

PHYSICAL CHARACTERISTICS

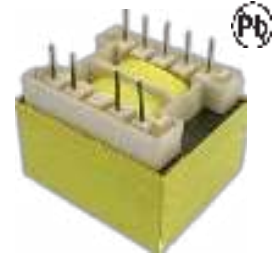


dimension in mm



aiia Transformer

PRODUCT DATASHEET



Features

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Capacity: 0.5VA-13VA

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Phase: Single phase

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Options

Bulk packaging is standard

Custom design available

Applications

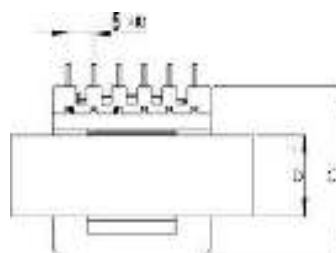
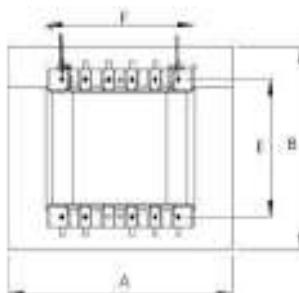
Household appliance

Low power industrial control products, instruments and meters

ELECTRICAL CHARACTERISTICS

Part Number	Power [W]	Dimension					
		A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)
DB1930XX	1.5-2	39	19.5	15.5	30	34	6/4
DB2809XX	0.5-0.8	28	25	21	9	21	10
DB2811XX	0.7-1	28	25	24/23	11	20	5
DB2811XX	0.7-1	28	25	26.5	11	19.5	5
DB2811XX	0.7-1	28	25	26	11	20	7/5
DB2814XX	0.8-1.2	28	25	22	14.5	23	7.5
DB2815XX	0.8-1.2	28	26.5	25	15	23	7.5
DB2816XX	1-1.5	28	25	29	16.5	20	5
DB2818XX	1.2-2	28	25	30.5	18.5	20	5
DB2819XX	1.2-2	28	32	25	19.5	29	5
DB3010XX	0.8-1	30	25	20	10.5	20	10
DB3513XX	1.2-1.5	35	30	28	13	21.2	8.5
DB3514XX	1.2-1.5	35	30	28	14.5	21	10
DB3515XX	1.5-2	35	30	31	15	21.7	5.6
DB3516XX	1.5-2	35	30	31	16.5	21	5
DB3517XX	1.5-2	35	30	35	17.5	22	7.5
DB3518XX	2-2.5	35	30	33	18	22	5
DB3520XX	2-3	35	30	35	20	21	10
DB4108XX	1-1.2	41	33	18	8	26	15.8/12.8
DB4110XX	1-1.5	41	33	24	10	23	9
DB4111XX	1-1.5	41	33	28.5	12	21	10
DB4115XX	3-3.5	41	33	30	15	27	5
DB4116XX	3-3.5	41	33	35.5	15.5	23	7.5/7.7/7.4
DB4116XX	3-3.5	41	33	33	16.5	30	6.5/8.5
DB4118XX	3-4	41	33	40	18.5	23	7.5/5/12
DB4121XX	4.5-6	41	33	40	21.8	21.8	7/4.9
DB4815XX	4-4.5	48	40	31	15	30	7.5
DB4816XX	4.5-5	48	40	32	16.5	29.5	7.5
DB4818XX	5-6	48	40	36.5	18.5	29.8	7.3
DB4820XX	6-7	48	40	35	20.5	28	7
DB4822XX	8-10	48	40	41.5	22	30.5	7.5
DB5722XX	10-13	57	48	43	22	29.5	7.9/8.9

PHYSICAL CHARACTERISTICS



dimension in mm

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