



Type:EI30 ta70°C/B

VDE file No. 40043273 / 40047919

UL file No.E352173 class 2/3

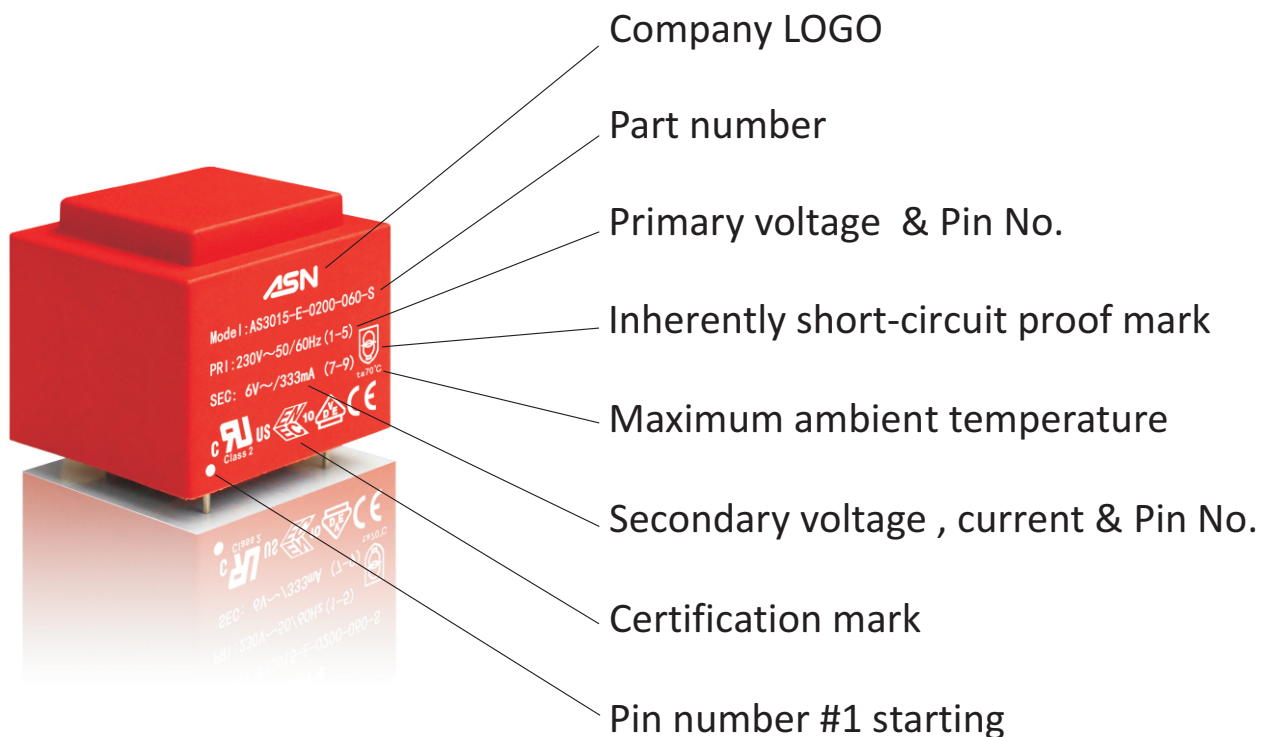
Company Profile

Nanjing Ansen Electronics Co. Ltd, established in 1996, is a professional manufacturer of various kinds of encapsulated transformers, low frequency AC power transformers, high-frequency switching power transformers, filters, inductors and coils. Our products are widely used for many electronic features such as power supplies, electric meters, energy-efficient appliances, green lighting and household appliances.

Our company covers 8,600 square meters, with a 3,600sqm workshop and six assembly lines. Our output can reach up to 10 million pieces every year. Automatic multi twisting winding machines, automatic vacuum potting machines, transformer comprehensive testing instruments, other high-end automatic equipment and strict quality control system are settled in order to ensure the consistency and stability of products. Our company has also achieved ISO 9001:2015 and ISO 14000:2015 certifications. Moreover, our encapsulated transformers are compliant with UL, cUL, VDE, CE, ENEC standards and the RoHS Directive.

Our company is dedicated to providing customers with required design, OEM service, material processing and other services. All our staff with skilled methods of management, strong technical support, honest and dedicated work style, are here to provide comprehensive quality assurance and excellent services.

Part Number Description



Type:EI30 ta70°C/B



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UL file No.E352173 class 2/3

AS XX XX - X - XXXX - XXX - X

Company Code

EI Lamination Size

Example : 20、 30、 35、 38、 42 • •

Lamination Thickness

Input Voltage

E=230V

U=115V

Output Power

0035=0.35VA

0100=1VA

1600=16VA

Output Voltage

060=6V

120=12V

Output Type

S=Single

D=Dual

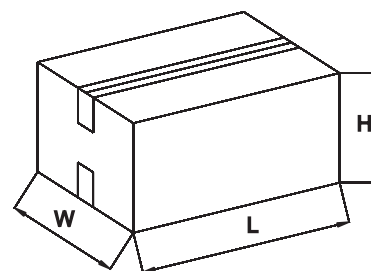
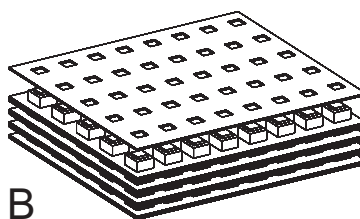
Packaging

Packaging Model

A



B



Model	Carton Size L x W x H (mm)	Qty Pcs / carton	Weight Per carton	Packaging Model
EE20/6.1 Series	480*150*140	500	14 KGS	A
EE20/10.5 Series	480*150*140	500	19 KGS	
EI30/5 Series	320*235*140	200	9.1 KGS	B
EI30/8 Series	320*235*140	200	12.5 KGS	
EI30/10.5 Series	320*235*165	200	14.5 KGS	
EI30/12.5 Series	320*235*170	200	17.5 KGS	
EI30/15.5 Series	320*235*155	160	16.5 KGS	
EI30/18 Series	320*235*165	160	18.1 KGS	
EI30/23 Series	320*235*140	120	17.3 KGS	

Selection

PART NO	Primary [V]	No-Load voltage [V]	Secondary [V/mA]	Pin	Schematic No.	Certificates		
						VDE	UL	CE
EI30x5 0.5VA						VDE	UL	CE
ta70°C/B		Core height: 5mm						
AS3005-E-0050-060-S	230	9.7	6/83	1+5/7+9	1	•	•	•
AS3005-E-0050-090-S	230	14.5	9/56	1+5/7+9	1	•	•	•
AS3005-E-0050-120-S	230	20.5	12/42	1+5/7+9	1	•	•	•
AS3005-E-0050-150-S	230	24.6	15/33	1+5/7+9	1	•	•	•
AS3005-E-0050-180-S	230	28.4	18/28	1+5/7+9	1	•	•	•
AS3005-E-0050-240-S	230	37.0	24/21	1+5/7+9	1	•	•	•
AS3005-E-0050-060-D	230	2x10.1	2x6/42	1+5/6+7-9+10	2	•		•
AS3005-E-0050-075-D	230	2x12.3	2x7.5/33	1+5/6+7-9+10	2	•		•
AS3005-E-0050-090-D	230	2x15.6	2x9/28	1+5/6+7-9+10	2	•		•
AS3005-E-0050-120-D	230	2x19.9	2x12/21	1+5/6+7-9+10	2	•		•
AS3005-E-0050-150-D	230	2x23.3	2x15/17	1+5/6+7-9+10	2	•		•
AS3005-E-0050-180-D	230	2x27.9	2x18/14	1+5/6+7-9+10	2			•
AS3005-E-0050-240-D	230	2x37.2	2x24/10	1+5/6+7-9+10	2			•
AS3005-U-0050-060-S	115	9.7	6/83	1+5/7+9	1		•	•
AS3005-U-0050-090-S	115	14.5	9/56	1+5/7+9	1		•	•
AS3005-U-0050-120-S	115	20.5	12/42	1+5/7+9	1		•	•
AS3005-U-0050-150-S	115	24.6	15/33	1+5/7+9	1		•	•
AS3005-U-0050-180-S	115	28.4	18/28	1+5/7+9	1		•	•
AS3005-U-0050-240-S	115	37.0	24/21	1+5/7+9	1		•	•
AS3005-U-0050-060-D	115	2x10.1	2x6/42	1+5/6+7-9+10	2			•
AS3005-U-0050-075-D	115	2x12.3	2x7.5/33	1+5/6+7-9+10	2			•
AS3005-U-0050-090-D	115	2x15.6	2x9/28	1+5/6+7-9+10	2			•
AS3005-U-0050-120-D	115	2x19.9	2x12/21	1+5/6+7-9+10	2			•
AS3005-U-0050-150-D	115	2x23.3	2x15/17	1+5/6+7-9+10	2			•
AS3005-U-0050-180-D	115	2x27.9	2x18/14	1+5/6+7-9+10	2			•
AS3005-U-0050-240-D	115	2x37.2	2x24/10	1+5/6+7-9+10	2			•
AS3005-U2-0050-060-S	2x115	9.7	6/83	1+2-4+5/7+9	3			•
AS3005-U2-0050-090-S	2x115	14.5	9/56	1+2-4+5/7+9	3			•
AS3005-U2-0050-120-S	2x115	20.5	12/42	1+2-4+5/7+9	3			•
AS3005-U2-0050-150-S	2x115	24.6	15/33	1+2-4+5/7+9	3			•
AS3005-U2-0050-180-S	2x115	28.4	18/28	1+2-4+5/7+9	3			•
AS3005-U2-0050-240-S	2x115	37.0	24/21	1+2-4+5/7+9	3			•
AS3005-U2-0050-060-D	2x115	2x10.1	2x6/42	1+2-4+5/6+7-9+10	4			•
AS3005-U2-0050-090-D	2x115	2x15.6	2x9/28	1+2-4+5/6+7-9+10	4			•
AS3005-U2-0050-120-D	2x115	2x19.9	2x12/21	1+2-4+5/6+7-9+10	4			•
AS3005-U2-0050-150-D	2x115	2x23.3	2x15/17	1+2-4+5/6+7-9+10	4			•
AS3005-U2-0050-180-D	2x115	2x27.9	2x18/14	1+2-4+5/6+7-9+10	4			•
AS3005-U2-0050-240-D	2x115	2x37.2	2x24/10	1+2-4+5/6+7-9+10	4			•

PART NO	Primary [V]	No-Load voltage [V]	Secondary [V/mA]	Pin	Schematic No.	Certificates		
EI30x5 0.6VA	ta70°C/B		Core height: 5mm			VDE	UL	CE
AS3005-E-0060-060-S	230	9.7	6/100	1+5/7+9	1		•	•
AS3005-E-0060-090-S	230	14.5	9/67	1+5/7+9	1		•	•
AS3005-E-0060-120-S	230	20.5	12/50	1+5/7+9	1		•	•
AS3005-E-0060-150-S	230	24.6	15/40	1+5/7+9	1		•	•
AS3005-E-0060-180-S	230	28.4	18/33	1+5/7+9	1		•	•
AS3005-E-0060-240-S	230	37.0	24/25	1+5/7+9	1		•	•
AS3005-E-0060-060-D	230	2x10.1	2x6/50	1+5/6+7-9+10	2			•
AS3005-E-0060-075-D	230	2x12.3	2x7.5/40	1+5/6+7-9+10	2			•
AS3005-E-0060-090-D	230	2x15.6	2x9/33	1+5/6+7-9+10	2			•
AS3005-E-0060-120-D	230	2x19.9	2x12/25	1+5/6+7-9+10	2			•
AS3005-E-0060-150-D	230	2x23.3	2x15/20	1+5/6+7-9+10	2			•
AS3005-E-0060-180-D	230	2x27.9	2x18/17	1+5/6+7-9+10	2			•
AS3005-E-0060-240-D	230	2x37.2	2x24/13	1+5/6+7-9+10	2			•
AS3005-U-0060-060-S	115	9.7	6/100	1+5/7+9	1		•	•
AS3005-U-0060-090-S	115	14.5	9/67	1+5/7+9	1		•	•
AS3005-U-0060-120-S	115	20.5	12/50	1+5/7+9	1		•	•
AS3005-U-0060-150-S	115	24.6	15/40	1+5/7+9	1		•	•
AS3005-U-0060-180-S	115	28.4	18/33	1+5/7+9	1		•	•
AS3005-U-0060-240-S	115	37.0	24/25	1+5/7+9	1		•	•
AS3005-U-0060-060-D	115	2x10.1	2x6/50	1+5/6+7-9+10	2			•
AS3005-U-0060-075-D	115	2x12.3	2x7.5/40	1+5/6+7-9+10	2			•
AS3005-U-0060-090-D	115	2x15.6	2x9/33	1+5/6+7-9+10	2			•
AS3005-U-0060-120-D	115	2x19.9	2x12/25	1+5/6+7-9+10	2			•
AS3005-U-0060-150-D	115	2x23.3	2x15/20	1+5/6+7-9+10	2			•
AS3005-U-0060-180-D	115	2x27.9	2x18/17	1+5/6+7-9+10	2			•
AS3005-U-0060-240-D	115	2x37.2	2x24/13	1+5/6+7-9+10	2			•
AS3005-U2-0060-060-S	2x115	9.7	6/100	1+2-4+5/7+9	3			•
AS3005-U2-0060-090-S	2x115	14.5	9/67	1+2-4+5/7+9	3			•
AS3005-U2-0060-120-S	2x115	20.5	12/50	1+2-4+5/7+9	3			•
AS3005-U2-0060-150-S	2x115	24.6	15/40	1+2-4+5/7+9	3			•
AS3005-U2-0060-180-S	2x115	28.4	18/33	1+2-4+5/7+9	3			•
AS3005-U2-0060-240-S	2x115	37.0	24/25	1+2-4+5/7+9	3			•
AS3005-U2-0060-060-D	2x115	2x10.1	2x6/50	1+2-4+5/6+7-9+10	4			•
AS3005-U2-0060-090-D	2x115	2x15.6	2x9/33	1+2-4+5/6+7-9+10	4			•
AS3005-U2-0060-120-D	2x115	2x19.9	2x12/25	1+2-4+5/6+7-9+10	4			•
AS3005-U2-0060-150-D	2x115	2x23.3	2x15/20	1+2-4+5/6+7-9+10	4			•
AS3005-U2-0060-180-D	2x115	2x27.9	2x18/17	1+2-4+5/6+7-9+10	4			•
AS3005-U2-0060-240-D	2x115	2x37.2	2x24/13	1+2-4+5/6+7-9+10	4			•

PART NO	Primary [V]	No-Load voltage [V]	Secondary [V/mA]	Pin	Schematic No.	Certificates		
EI30x10.5 1.0VA	ta70°C/B		Core height: 10.5mm			VDE	UL	CE
AS3010-E-0100-060-S	230	8.2	6/167	1+5/7+9	1	•	•	•
AS3010-E-0100-090-S	230	12.3	9/111	1+5/7+9	1	•	•	•
AS3010-E-0100-120-S	230	16.4	12/83	1+5/7+9	1	•	•	•
AS3010-E-0100-150-S	230	20.5	15/67	1+5/7+9	1	•	•	•
AS3010-E-0100-180-S	230	24.6	18/56	1+5/7+9	1	•	•	•
AS3010-E-0100-240-S	230	32.8	24/42	1+5/7+9	1	•	•	•
AS3010-E-0100-060-D	230	2x8.2	2x6/83	1+5/6+7-9+10	2	•		•
AS3010-E-0100-075-D	230	2x10.3	2x7.5/67	1+5/6+7-9+10	2	•		•
AS3010-E-0100-090-D	230	2x12.3	2x9/56	1+5/6+7-9+10	2	•		•
AS3010-E-0100-120-D	230	2x16.4	2x12/42	1+5/6+7-9+10	2	•		•
AS3010-E-0100-150-D	230	2x20.5	2x15/33	1+5/6+7-9+10	2	•		•
AS3010-E-0100-180-D	230	2x24.6	2x18/28	1+5/6+7-9+10	2	•		•
AS3010-E-0100-240-D	230	2x32.8	2x24/21	1+5/6+7-9+10	2			•
AS3010-U-0100-060-S	115	8.2	6/167	1+5/7+9	1		•	•
AS3010-U-0100-090-S	115	12.3	9/111	1+5/7+9	1		•	•
AS3010-U-0100-120-S	115	16.4	12/83	1+5/7+9	1		•	•
AS3010-U-0100-150-S	115	20.5	15/67	1+5/7+9	1		•	•
AS3010-U-0100-180-S	115	24.6	18/56	1+5/7+9	1		•	•
AS3010-U-0100-240-S	115	32.8	24/42	1+5/7+9	1		•	•
AS3010-U-0100-060-D	115	2x8.2	2x6/83	1+5/6+7-9+10	2			•
AS3010-U-0100-075-D	115	2x10.3	2x7.5/67	1+5/6+7-9+10	2			•
AS3010-U-0100-090-D	115	2x12.3	2x9/56	1+5/6+7-9+10	2			•
AS3010-U-0100-120-D	115	2x16.4	2x12/42	1+5/6+7-9+10	2			•
AS3010-U-0100-150-D	115	2x20.5	2x15/33	1+5/6+7-9+10	2			•
AS3010-U-0100-180-D	115	2x24.6	2x18/28	1+5/6+7-9+10	2			•
AS3010-U-0100-240-D	115	2x32.8	2x24/21	1+5/6+7-9+10	2			•
AS3010-U2-0100-060-S	2x115	8.2	6/167	1+2-4+5/7+9	3			•
AS3010-U2-0100-090-S	2x115	12.3	9/111	1+2-4+5/7+9	3			•
AS3010-U2-0100-120-S	2x115	16.4	12/83	1+2-4+5/7+9	3			•
AS3010-U2-0100-150-S	2x115	20.5	15/67	1+2-4+5/7+9	3			•
AS3010-U2-0100-180-S	2x115	24.6	18/56	1+2-4+5/7+9	3			•
AS3010-U2-0100-240-S	2x115	32.8	24/42	1+2-4+5/7+9	3			•
AS3010-U2-0100-060-D	2x115	2x8.2	2x6/83	1+2-4+5/6+7-9+10	4			•
AS3010-U2-0100-090-D	2x115	2x12.3	2x9/56	1+2-4+5/6+7-9+10	4			•
AS3010-U2-0100-120-D	2x115	2x16.4	2x12/42	1+2-4+5/6+7-9+10	4			•
AS3010-U2-0100-150-D	2x115	2x20.5	2x15/33	1+2-4+5/6+7-9+10	4			•
AS3010-U2-0100-180-D	2x115	2x24.6	2x18/28	1+2-4+5/6+7-9+10	4			•
AS3010-U2-0100-240-D	2x115	2x32.8	2x24/21	1+2-4+5/6+7-9+10	4			•

PART NO	Primary [V]	No-Load voltage [V]	Secondary [V/mA]	Pin	Schematic No.	Certificates		
EI30x10.5 1.5VA	ta70°C/B		Core height: 10.5mm			VDE	UL	CE
AS3010-E-0150-060-S	230	9.5	6/250	1+5/7+9	1	•	•	•
AS3010-E-0150-090-S	230	14.5	9/167	1+5/7+9	1	•	•	•
AS3010-E-0150-120-S	230	19.0	12/125	1+5/7+9	1	•	•	•
AS3010-E-0150-150-S	230	24.0	15/100	1+5/7+9	1	•	•	•
AS3010-E-0150-180-S	230	28.5	18/83	1+5/7+9	1	•	•	•
AS3010-E-0150-240-S	230	38.0	24/63	1+5/7+9	1	•	•	•
AS3010-E-0150-060-D	230	2x9.5	2x6/125	1+5/6+7-9+10	2	•		•
AS3010-E-0150-075-D	230	2x11.8	2x7.5/100	1+5/6+7-9+10	2	•		•
AS3010-E-0150-090-D	230	2x14.5	2x9/83	1+5/6+7-9+10	2	•		•
AS3010-E-0150-120-D	230	2x19.0	2x12/63	1+5/6+7-9+10	2	•		•
AS3010-E-0150-150-D	230	2x24.0	2x15/50	1+5/6+7-9+10	2	•		•
AS3010-E-0150-180-D	230	2x28.5	2x18/42	1+5/6+7-9+10	2			•
AS3010-E-0150-240-D	230	2x38.0	2x24/31	1+5/6+7-9+10	2			•
AS3010-U-0150-060-S	115	9.5	6/250	1+5/7+9	1		•	•
AS3010-U-0150-090-S	115	14.5	9/167	1+5/7+9	1		•	•
AS3010-U-0150-120-S	115	19.0	12/125	1+5/7+9	1		•	•
AS3010-U-0150-150-S	115	24.0	15/100	1+5/7+9	1		•	•
AS3010-U-0150-180-S	115	28.5	18/83	1+5/7+9	1		•	•
AS3010-U-0150-240-S	115	38.0	24/63	1+5/7+9	1		•	•
AS3010-U-0150-060-D	115	2x9.5	2x6/125	1+5/6+7-9+10	2			•
AS3010-U-0150-075-D	115	2x11.8	2x7.5/100	1+5/6+7-9+10	2			•
AS3010-U-0150-090-D	115	2x14.5	2x9/83	1+5/6+7-9+10	2			•
AS3010-U-0150-120-D	115	2x19.0	2x12/63	1+5/6+7-9+10	2			•
AS3010-U-0150-150-D	115	2x24.0	2x15/50	1+5/6+7-9+10	2			•
AS3010-U-0150-180-D	115	2x28.5	2x18/42	1+5/6+7-9+10	2			•
AS3010-U-0150-240-D	115	2x38.0	2x24/31	1+5/6+7-9+10	2			•
AS3010-U2-0150-060-S	2x115	9.5	6/250	1+2-4+5/7+9	3			•
AS3010-U2-0150-090-S	2x115	14.5	9/167	1+2-4+5/7+9	3			•
AS3010-U2-0150-120-S	2x115	19.0	12/125	1+2-4+5/7+9	3			•
AS3010-U2-0150-150-S	2x115	24.0	15/100	1+2-4+5/7+9	3			•
AS3010-U2-0150-180-S	2x115	28.5	18/83	1+2-4+5/7+9	3			•
AS3010-U2-0150-240-S	2x115	38.0	24/63	1+2-4+5/7+9	3			•
AS3010-U2-0150-060-D	2x115	2x9.5	2x6/125	1+2-4+5/6+7-9+10	4			•
AS3010-U2-0150-090-D	2x115	2x14.5	2x9/83	1+2-4+5/6+7-9+10	4			•
AS3010-U2-0150-120-D	2x115	2x19.0	2x12/63	1+2-4+5/6+7-9+10	4			•
AS3010-U2-0150-150-D	2x115	2x24.0	2x15/50	1+2-4+5/6+7-9+10	4			•
AS3010-U2-0150-180-D	2x115	2x28.5	2x18/42	1+2-4+5/6+7-9+10	4			•
AS3010-U2-0150-240-D	2x115	2x38.0	2x24/31	1+2-4+5/6+7-9+10	4			•

PART NO	Primary [V]	No-Load voltage [V]	Secondary [V/mA]	Pin	Schematic No.	Certificates		
						VDE	UL	CE
EI30x12.5 1.5VA	ta70°C/B		Core height: 12.5mm					
AS3012-E-0150-060-S	230	8.8	6/250	1+5/7+9	1	•	•	•
AS3012-E-0150-090-S	230	13.0	9/167	1+5/7+9	1	•	•	•
AS3012-E-0150-120-S	230	17.5	12/125	1+5/7+9	1	•	•	•
AS3012-E-0150-150-S	230	22.0	15/100	1+5/7+9	1	•	•	•
AS3012-E-0150-180-S	230	25.5	18/83	1+5/7+9	1	•	•	•
AS3012-E-0150-240-S	230	35.5	24/63	1+5/7+9	1	•	•	•
AS3012-E-0150-060-D	230	2x8.8	2x6/125	1+5/6+7-9+10	2	•		•
AS3012-E-0150-075-D	230	2x11.0	2x7.5/100	1+5/6+7-9+10	2	•		•
AS3012-E-0150-090-D	230	2x13.0	2x9/83	1+5/6+7-9+10	2	•		•
AS3012-E-0150-120-D	230	2x17.5	2x12/63	1+5/6+7-9+10	2	•		•
AS3012-E-0150-150-D	230	2x22.0	2x15/50	1+5/6+7-9+10	2	•		•
AS3012-E-0150-180-D	230	2x25.5	2x18/42	1+5/6+7-9+10	2			•
AS3012-E-0150-240-D	230	2x35.5	2x24/31	1+5/6+7-9+10	2			•
AS3012-U-0150-060-S	115	8.8	6/250	1+5/7+9	1		•	•
AS3012-U-0150-090-S	115	13.0	9/167	1+5/7+9	1		•	•
AS3012-U-0150-120-S	115	17.5	12/125	1+5/7+9	1		•	•
AS3012-U-0150-150-S	115	22.0	15/100	1+5/7+9	1		•	•
AS3012-U-0150-180-S	115	25.5	18/83	1+5/7+9	1		•	•
AS3012-U-0150-240-S	115	35.5	24/63	1+5/7+9	1		•	•
AS3012-U-0150-060-D	115	2x8.8	2x6/125	1+5/6+7-9+10	2			•
AS3012-U-0150-075-D	115	2x11.0	2x7.5/100	1+5/6+7-9+10	2			•
AS3012-U-0150-090-D	115	2x13.0	2x9/83	1+5/6+7-9+10	2			•
AS3012-U-0150-120-D	115	2x17.5	2x12/63	1+5/6+7-9+10	2			•
AS3012-U-0150-150-D	115	2x22.0	2x15/50	1+5/6+7-9+10	2			•
AS3012-U-0150-180-D	115	2x25.5	2x18/42	1+5/6+7-9+10	2			•
AS3012-U-0150-240-D	115	2x35.5	2x24/31	1+5/6+7-9+10	2			•
AS3012-U2-0150-060-S	2x115	8.8	6/250	1+2-4+5/7+9	3			•
AS3012-U2-0150-090-S	2x115	13.0	9/167	1+2-4+5/7+9	3			•
AS3012-U2-0150-120-S	2x115	17.5	12/125	1+2-4+5/7+9	3			•
AS3012-U2-0150-150-S	2x115	22.0	15/100	1+2-4+5/7+9	3			•
AS3012-U2-0150-180-S	2x115	25.5	18/83	1+2-4+5/7+9	3			•
AS3012-U2-0150-240-S	2x115	35.5	24/63	1+2-4+5/7+9	3			•
AS3012-U2-0150-060-D	2x115	2x8.8	2x6/125	1+2-4+5/6+7-9+10	4			•
AS3012-U2-0150-090-D	2x115	2x13.0	2x9/83	1+2-4+5/6+7-9+10	4			•
AS3012-U2-0150-120-D	2x115	2x17.5	2x12/63	1+2-4+5/6+7-9+10	4			•
AS3012-U2-0150-150-D	2x115	2x22.0	2x15/50	1+2-4+5/6+7-9+10	4			•
AS3012-U2-0150-180-D	2x115	2x25.5	2x18/42	1+2-4+5/6+7-9+10	4			•
AS3012-U2-0150-240-D	2x115	2x35.5	2x24/31	1+2-4+5/6+7-9+10	4			•

PART NO	Primary [V]	No-Load voltage [V]	Secondary [V/mA]	Pin	Schematic No.	Certificates		
						VDE	UL	CE
EI30x12.5 1.8VA	ta70°C/B		Core height: 12.5mm					
AS3012-E-0180-060-S	230	8.8	6/300	1+5/7+9	1		•	•
AS3012-E-0180-090-S	230	13.0	9/200	1+5/7+9	1		•	•
AS3012-E-0180-120-S	230	17.5	12/150	1+5/7+9	1		•	•
AS3012-E-0180-150-S	230	22.0	15/120	1+5/7+9	1		•	•
AS3012-E-0180-180-S	230	25.5	18/100	1+5/7+9	1		•	•
AS3012-E-0180-240-S	230	35.5	24/75	1+5/7+9	1		•	•
AS3012-E-0180-060-D	230	2x8.8	2x6/150	1+5/6+7-9+10	2			•
AS3012-E-0180-075-D	230	2x11.0	2x7.5/120	1+5/6+7-9+10	2			•
AS3012-E-0180-090-D	230	2x13.0	2x9/100	1+5/6+7-9+10	2			•
AS3012-E-0180-120-D	230	2x17.5	2x12/75	1+5/6+7-9+10	2			•
AS3012-E-0180-150-D	230	2x22.0	2x15/60	1+5/6+7-9+10	2			•
AS3012-E-0180-180-D	230	2x25.5	2x18/50	1+5/6+7-9+10	2			•
AS3012-E-0180-240-D	230	2x35.5	2x24/38	1+5/6+7-9+10	2			•
AS3012-U-0180-060-S	115	8.8	6/300	1+5/7+9	1		•	•
AS3012-U-0180-090-S	115	13.0	9/200	1+5/7+9	1		•	•
AS3012-U-0180-120-S	115	17.5	12/150	1+5/7+9	1		•	•
AS3012-U-0180-150-S	115	22.0	15/120	1+5/7+9	1		•	•
AS3012-U-0180-180-S	115	25.5	18/100	1+5/7+9	1		•	•
AS3012-U-0180-240-S	115	35.5	24/75	1+5/7+9	1		•	•
AS3012-U-0180-060-D	115	2x8.8	2x6/150	1+5/6+7-9+10	2			•
AS3012-U-0180-075-D	115	2x11.0	2x7.5/120	1+5/6+7-9+10	2			•
AS3012-U-0180-090-D	115	2x13.0	2x9/100	1+5/6+7-9+10	2			•
AS3012-U-0180-120-D	115	2x17.5	2x12/75	1+5/6+7-9+10	2			•
AS3012-U-0180-150-D	115	2x22.0	2x15/60	1+5/6+7-9+10	2			•
AS3012-U-0180-180-D	115	2x25.5	2x18/50	1+5/6+7-9+10	2			•
AS3012-U-0180-240-D	115	2x35.5	2x24/38	1+5/6+7-9+10	2			•
AS3012-U2-0180-060-S	2x115	8.8	6/300	1+2-4+5/7+9	3			•
AS3012-U2-0180-090-S	2x115	13.0	9/200	1+2-4+5/7+9	3			•
AS3012-U2-0180-120-S	2x115	17.5	12/150	1+2-4+5/7+9	3			•
AS3012-U2-0180-150-S	2x115	22.0	15/120	1+2-4+5/7+9	3			•
AS3012-U2-0180-180-S	2x115	25.5	18/100	1+2-4+5/7+9	3			•
AS3012-U2-0180-240-S	2x115	35.5	24/75	1+2-4+5/7+9	3			•
AS3012-U2-0180-060-D	2x115	2x8.8	2x6/150	1+2-4+5/6+7-9+10	4			•
AS3012-U2-0180-090-D	2x115	2x13.0	2x9/100	1+2-4+5/6+7-9+10	4			•
AS3012-U2-0180-120-D	2x115	2x17.5	2x12/75	1+2-4+5/6+7-9+10	4			•
AS3012-U2-0180-150-D	2x115	2x22.0	2x15/60	1+2-4+5/6+7-9+10	4			•
AS3012-U2-0180-180-D	2x115	2x25.5	2x18/50	1+2-4+5/6+7-9+10	4			•
AS3012-U2-0180-240-D	2x115	2x35.5	2x24/38	1+2-4+5/6+7-9+10	4			•

PART NO	Primary [V]	No-Load voltage [V]	Secondary [V/mA]	Pin	Schematic No.	Certificates		
EI30x15.5 2.0VA	ta70°C/B		Core height: 15.5mm			VDE	UL	CE
AS3015-E-0200-060-S	230	10.0	6/333	1+5/7+9	1	•	•	•
AS3015-E-0200-090-S	230	15.0	9/222	1+5/7+9	1	•	•	•
AS3015-E-0200-120-S	230	20.0	12/167	1+5/7+9	1	•	•	•
AS3015-E-0200-150-S	230	25.0	15/133	1+5/7+9	1	•	•	•
AS3015-E-0200-180-S	230	30.0	18/111	1+5/7+9	1	•	•	•
AS3015-E-0200-240-S	230	40.0	24/83	1+5/7+9	1	•	•	•
AS3015-E-0200-060-D	230	2x10.0	2x6/167	1+5/6+7-9+10	2	•		•
AS3015-E-0200-075-D	230	2x12.5	2x7.5/133	1+5/6+7-9+10	2	•		•
AS3015-E-0200-090-D	230	2x15.0	2x9/111	1+5/6+7-9+10	2	•		•
AS3015-E-0200-120-D	230	2x20.0	2x12/83	1+5/6+7-9+10	2	•		•
AS3015-E-0200-150-D	230	2x25.0	2x15/67	1+5/6+7-9+10	2	•		•
AS3015-E-0200-180-D	230	2x30.0	2x18/56	1+5/6+7-9+10	2			•
AS3015-E-0200-240-D	230	2x40.0	2x24/42	1+5/6+7-9+10	2			•
AS3015-U-0200-060-S	115	10.0	6/333	1+5/7+9	1		•	•
AS3015-U-0200-090-S	115	15.0	9/222	1+5/7+9	1		•	•
AS3015-U-0200-120-S	115	20.0	12/167	1+5/7+9	1		•	•
AS3015-U-0200-150-S	115	25.0	15/133	1+5/7+9	1		•	•
AS3015-U-0200-180-S	115	30.0	18/111	1+5/7+9	1		•	•
AS3015-U-0200-240-S	115	40.0	24/83	1+5/7+9	1		•	•
AS3015-U-0200-060-D	115	2x10.0	2x6/167	1+5/6+7-9+10	2			•
AS3015-U-0200-075-D	115	2x12.5	2x7.5/133	1+5/6+7-9+10	2			•
AS3015-U-0200-090-D	115	2x15.0	2x9/111	1+5/6+7-9+10	2			•
AS3015-U-0200-120-D	115	2x20.0	2x12/83	1+5/6+7-9+10	2			•
AS3015-U-0200-150-D	115	2x25.0	2x15/67	1+5/6+7-9+10	2			•
AS3015-U-0200-180-D	115	2x30.0	2x18/56	1+5/6+7-9+10	2			•
AS3015-U-0200-240-D	115	2x40.0	2x24/42	1+5/6+7-9+10	2			•
AS3015-U2-0200-060-S	2x115	10.0	6/333	1+2-4+5/7+9	3			•
AS3015-U2-0200-090-S	2x115	15.0	9/222	1+2-4+5/7+9	3			•
AS3015-U2-0200-120-S	2x115	20.0	12/167	1+2-4+5/7+9	3			•
AS3015-U2-0200-150-S	2x115	25.0	15/133	1+2-4+5/7+9	3			•
AS3015-U2-0200-180-S	2x115	30.0	18/111	1+2-4+5/7+9	3			•
AS3015-U2-0200-240-S	2x115	40.0	24/83	1+2-4+5/7+9	3			•
AS3015-U2-0200-060-D	2x115	2x10.0	2x6/167	1+2-4+5/6+7-9+10	4			•
AS3015-U2-0200-090-D	2x115	2x15.0	2x9/111	1+2-4+5/6+7-9+10	4			•
AS3015-U2-0200-120-D	2x115	2x20.0	2x12/83	1+2-4+5/6+7-9+10	4			•
AS3015-U2-0200-150-D	2x115	2x25.0	2x15/67	1+2-4+5/6+7-9+10	4			•
AS3015-U2-0200-180-D	2x115	2x30.0	2x18/56	1+2-4+5/6+7-9+10	4			•
AS3015-U2-0200-240-D	2x115	2x40.0	2x24/42	1+2-4+5/6+7-9+10	4			•

PART NO	Primary [V]	No-Load voltage [V]	Secondary [V/mA]	Pin	Schematic No.	Certificates		
						VDE	UL	CE
EI30x18 2.3VA	ta70°C/B		Core height: 18mm					
AS3018-E-0230-060-S	230	10.5	6/383	1+5/7+9	1	•	•	•
AS3018-E-0230-090-S	230	15.7	9/256	1+5/7+9	1	•	•	•
AS3018-E-0230-120-S	230	21.0	12/192	1+5/7+9	1	•	•	•
AS3018-E-0230-150-S	230	25.5	15/153	1+5/7+9	1	•	•	•
AS3018-E-0230-180-S	230	31.5	18/128	1+5/7+9	1	•	•	•
AS3018-E-0230-240-S	230	42.0	24/96	1+5/7+9	1	•	•	•
AS3018-E-0230-060-D	230	2x10.5	2x6/192	1+5/6+7-9+10	2	•		•
AS3018-E-0230-075-D	230	2x13.0	2x7.5/153	1+5/6+7-9+10	2	•		•
AS3018-E-0230-090-D	230	2x15.7	2x9/128	1+5/6+7-9+10	2	•		•
AS3018-E-0230-120-D	230	2x21.0	2x12/96	1+5/6+7-9+10	2	•		•
AS3018-E-0230-150-D	230	2x25.0	2x15/77	1+5/6+7-9+10	2	•		•
AS3018-E-0230-180-D	230	2x31.5	2x18/64	1+5/6+7-9+10	2			•
AS3018-E-0230-240-D	230	2x42.0	2x24/48	1+5/6+7-9+10	2			•
AS3018-U-0230-060-S	115	10.5	6/383	1+5/7+9	1		•	•
AS3018-U-0230-090-S	115	15.7	9/256	1+5/7+9	1		•	•
AS3018-U-0230-120-S	115	21.0	12/192	1+5/7+9	1		•	•
AS3018-U-0230-150-S	115	25.5	15/153	1+5/7+9	1		•	•
AS3018-U-0230-180-S	115	31.5	18/128	1+5/7+9	1		•	•
AS3018-U-0230-240-S	115	42.0	24/96	1+5/7+9	1		•	•
AS3018-U-0230-060-D	115	2x10.5	2x6/192	1+5/6+7-9+10	2			•
AS3018-U-0230-075-D	115	2x13.0	2x7.5/153	1+5/6+7-9+10	2			•
AS3018-U-0230-090-D	115	2x15.7	2x9/128	1+5/6+7-9+10	2			•
AS3018-U-0230-120-D	115	2x21.0	2x12/96	1+5/6+7-9+10	2			•
AS3018-U-0230-150-D	115	2x25.0	2x15/77	1+5/6+7-9+10	2			•
AS3018-U-0230-180-D	115	2x31.5	2x18/64	1+5/6+7-9+10	2			•
AS3018-U-0230-240-D	115	2x42.0	2x24/48	1+5/6+7-9+10	2			•
AS3018-U2-0230-060-S	2x115	10.5	6/383	1+2-4+5/7+9	3			•
AS3018-U2-0230-090-S	2x115	15.7	9/256	1+2-4+5/7+9	3			•
AS3018-U2-0230-120-S	2x115	21.0	12/192	1+2-4+5/7+9	3			•
AS3018-U2-0230-150-S	2x115	25.5	15/153	1+2-4+5/7+9	3			•
AS3018-U2-0230-180-S	2x115	31.5	18/128	1+2-4+5/7+9	3			•
AS3018-U2-0230-240-S	2x115	42.0	24/96	1+2-4+5/7+9	3			•
AS3018-U2-0230-060-D	2x115	2x10.5	2x6/192	1+2-4+5/6+7-9+10	4			•
AS3018-U2-0230-090-D	2x115	2x15.7	2x9/128	1+2-4+5/6+7-9+10	4			•
AS3018-U2-0230-120-D	2x115	2x21.0	2x12/96	1+2-4+5/6+7-9+10	4			•
AS3018-U2-0230-150-D	2x115	2x25.0	2x15/77	1+2-4+5/6+7-9+10	4			•
AS3018-U2-0230-180-D	2x115	2x31.5	2x18/64	1+2-4+5/6+7-9+10	4			•
AS3018-U2-0230-240-D	2x115	2x42.0	2x24/48	1+2-4+5/6+7-9+10	4			•

PART NO	Primary [V]	No-Load voltage [V]	Secondary [V/mA]	Pin	Schematic No.	Certificates		
EI30x23 2.8VA	ta70°C/B		Core height: 23mm			VDE	UL	CE
AS3023-E-0280-060-S	230	10.5	6/467	1+5/7+9	1	•	•	•
AS3023-E-0280-090-S	230	15.7	9/311	1+5/7+9	1	•	•	•
AS3023-E-0280-120-S	230	21.0	12/233	1+5/7+9	1	•	•	•
AS3023-E-0280-150-S	230	25.5	15/187	1+5/7+9	1	•	•	•
AS3023-E-0280-180-S	230	31.5	18/156	1+5/7+9	1	•	•	•
AS3023-E-0280-240-S	230	42.0	24/117	1+5/7+9	1	•	•	•
AS3023-E-0280-060-D	230	2x10.5	2x6/233	1+5/6+7-9+10	2	•		•
AS3023-E-0280-075-D	230	2x13.0	2x7.5/187	1+5/6+7-9+10	2	•		•
AS3023-E-0280-090-D	230	2x15.7	2x9/156	1+5/6+7-9+10	2	•		•
AS3023-E-0280-120-D	230	2x21.0	2x12/117	1+5/6+7-9+10	2	•		•
AS3023-E-0280-150-D	230	2x25.0	2x15/93	1+5/6+7-9+10	2	•		•
AS3023-E-0280-180-D	230	2x31.5	2x18/78	1+5/6+7-9+10	2			•
AS3023-E-0280-240-D	230	2x42.0	2x24/58	1+5/6+7-9+10	2			•
AS3023-U-0280-060-S	115	10.5	6/467	1+5/7+9	1		•	•
AS3023-U-0280-090-S	115	15.7	9/311.1	1+5/7+9	1		•	•
AS3023-U-0280-120-S	115	21.0	12/233	1+5/7+9	1		•	•
AS3023-U-0280-150-S	115	25.5	15/187	1+5/7+9	1		•	•
AS3023-U-0280-180-S	115	31.5	18/156	1+5/7+9	1		•	•
AS3023-U-0280-240-S	115	42.0	24/117	1+5/7+9	1		•	•
AS3023-U-0280-060-D	115	2x10.5	2x6/233	1+5/6+7-9+10	2			•
AS3023-U-0280-075-D	115	2x13.0	2x7.5/187	1+5/6+7-9+10	2			•
AS3023-U-0280-090-D	115	2x15.7	2x9/156	1+5/6+7-9+10	2			•
AS3023-U-0280-120-D	115	2x21.0	2x12/117	1+5/6+7-9+10	2			•
AS3023-U-0280-150-D	115	2x25.0	2x15/93	1+5/6+7-9+10	2			•
AS3023-U-0280-180-D	115	2x31.5	2x18/78	1+5/6+7-9+10	2			•
AS3023-U-0280-240-D	115	2x42.0	2x24/58	1+5/6+7-9+10	2			•
AS3023-U2-0280-060-S	2x115	10.5	6/467	1+2-4+5/7+9	3			•
AS3023-U2-0280-090-S	2x115	15.7	9/311	1+2-4+5/7+9	3			•
AS3023-U2-0280-120-S	2x115	21.0	12/233	1+2-4+5/7+9	3			•
AS3023-U2-0280-150-S	2x115	25.5	15/187	1+2-4+5/7+9	3			•
AS3023-U2-0280-180-S	2x115	31.5	18/156	1+2-4+5/7+9	3			•
AS3023-U2-0280-240-S	2x115	42.0	24/117	1+2-4+5/7+9	3			•
AS3023-U2-0280-060-D	2x115	2x10.5	2x6/233	1+2-4+5/6+7-9+10	4			•
AS3023-U2-0280-090-D	2x115	2x15.7	2x9/156	1+2-4+5/6+7-9+10	4			•
AS3023-U2-0280-120-D	2x115	2x21.0	2x12/117	1+2-4+5/6+7-9+10	4			•
AS3023-U2-0280-150-D	2x115	2x25.0	2x15/93	1+2-4+5/6+7-9+10	4			•
AS3023-U2-0280-180-D	2x115	2x31.5	2x18/78	1+2-4+5/6+7-9+10	4			•
AS3023-U2-0280-240-D	2x115	2x42.0	2x24/58	1+2-4+5/6+7-9+10	4			•