

Product summary
Printed Circuit-Board transformers
Flat-type transformers
Frame size UI 21
Frame size EI 34
Frame size UI 30
Frame size UI 39
Frame size UI 48
RAST 5 transformers
SMPS transformers
Special solutions / customized versions
Transformer for Top-Hat-Rail
Fixtures
Non-encapsulated transformers
Fine-wire-coils
Electrical Power Supply Facilities
Compact power supply units
Energy storage choke
Toroidal transformers
Ignition transformers / Electric ignition devices
Product search
Catalog

Flat-type transformers



Construction height	h1 (mm)	h2 (mm)	The EI 34 Series provides solutions for applications requiring low hights and a small base areas. HAHN offers rapid and economic problem solutions for customer applidations especially development by our experienced R&D development engineers.
EI 30/40/5,5	12,4	16,2	
EI 30/40/7,5	14,3	18,1	
EI 30/40/10,5	17,2	21,0	
EI 30/40/16,5	23,1	26,9	
EI 30/40/26	32,9	36,7	

Dimensions without tolerances +/- 0,3

HAHN has establishes itself on the market as a reliable and innovative supplier with its application-oriented solutions. The contact service personnel at HAHN are fully motivated, committed and competent advisers and the success of the company is also to their success.

Frame Size/Core height	Output ta 70 °C/B absolutley short-circuit-proof	Output ta 70 °C/B non short-circuit-proof	Height (h)	Weight
BV EI 341 / 5,5 mm	1,6 VA	-	16,2 mm	75g
BV EI 342 / 7,5 mm	2,0 VA	-	18,1 mm	90g
BV EI 343 / 10,5 mm	2,4 VA	3,0 VA	21,0 mm	120g
BV EI 344 / 16,5 mm	-	5,0 VA	26,9 mm	165g
BV EI 345 / 26,0 mm	-	8,0 VA	36,7 mm	245g

Order Number	Total output VA	Frame Size	Primary voltage V	Secondary sek. V
BV EI 341 0001	1,6	1	230	1 x 6
BV EI 341 0002	1,6	1	230	2 x 6
BV EI 341 0003	1,6	1	230	1 x 7,5
BV EI 341 0004	1,6	1	230	2 x 7,5
BV EI 341 0005	1,6	1	230	1 x 9
BV EI 341 0006	1,6	1	230	2 x 9
BV EI 341 0007	1,6	1	230	1 x 12
BV EI 341 0008	1,6	1	230	2 x 12
BV EI 341 0009	1,6	1	230	1 x 15
BV EI 341 0010	1,6	1	230	2 x 15
BV EI 341 0011	1,6	1	230	1 x 18
BV EI 341 0012	1,6	1	230	1 x 21
BV EI 341 0013	1,6	1	230	1 x 24
Saftey transformer, absolutley short-circuit-proof				

Order Number	Total output VA	Frame Size	Primary voltage V	Secondary sek. V
BV EI 342 0014	2,0	2	230	1 x 6
BV EI 342 0015	2,0	2	230	2 x 6
BV EI 342 0016	2,0	2	230	1 x 7,5
BV EI 342 0017	2,0	2	230	2 x 7,5
BV EI 342 0018	2,0	2	230	1 x 9
BV EI 342 0019	2,0	2	230	2 x 9
BV EI 342 0020	2,0	2	230	1 x 12
BV EI 342 0021	2,0	2	230	2 x 12
BV EI 342 0022	2,0	2	230	1 x 15
BV EI 342 0023	2,0	2	230	2 x 15
BV EI 342 0024	2,0	2	230	1 x 18
BV EI 342 0025	2,0	2	230	1 x 21
BV EI 342 0026	2,0	2	230	1 x 24
Saftey transformer, absolutley short-circuit-proof				

Order Number	Total output VA	Frame Size	Primary voltage V	Secondary sek. V
BV EI 343 0027	2,4	3	230	1 x 6
BV EI 343 0028	2,4	3	230	2 x 6
BV EI 343 0029	2,4	3	230	1 x 7,5
BV EI 343 0030	2,4	3	230	2 x 7,5
BV EI 343 0031	2,4	3	230	1 x 9
BV EI 343 0032	2,4	3	230	2 x 9
BV EI 343 0033	2,4	3	230	1 x 12
BV EI 343 0034	2,4	3	230	2 x 12
BV EI 343 0035	2,4	3	230	1 x 15
BV EI 343 0036	2,4	3	230	2 x 15
BV EI 343 0037	2,4	3	230	1 x 18
BV EI 343 0038	2,4	3	230	1 x 21
BV EI 343 0039	2,4	3	230	1 x 24
Saftey transformer, absolutley short-circuit-proof				

Order Number	Total output VA	Frame Size	Primary voltage V	Secondary sek. V
BV EI 343 0040	3,0	3	230	1 x 6
BV EI 343 0041	3,0	3	230	2 x 6
BV EI 343 0042	3,0	3	230	1 x 7,5
BV EI 343 0043	3,0	3	230	2 x 7,5
BV EI 343 0044	3,0	3	230	1 x 9
BV EI 343 0045	3,0	3	230	2 x 9
BV EI 343 0046	3,0	3	230	1 x 12
BV EI 343 0047	3,0	3	230	2 x 12
BV EI 343 0048	3,0	3	230	1 x 15
BV EI 343 0049	3,0	3	230	2 x 15
BV EI 343 0050	3,0	3	230	1 x 18
BV EI 343 0051	3,0	3	230	1 x 21
BV EI 343 0052	3,0	3	230	1 x 24
Saftey transformer, non short-circuit-proof				

Order Number	Total output VA	Frame Size	Primary voltage V	Secondary sek. V
BV EI 344 0053	5,0	4	230	1 x 6
BV EI 344 0054	5,0	4	230	2 x 6
BV EI 344 0055	5,0	4	230	1 x 7,5
BV EI 344 0056	5,0	4	230	2 x 7,5
BV EI 344 0057	5,0	4	230	1 x 9
BV EI 344 0058	5,0	4	230	2 x 9
BV EI 344 0059	5,0	4	230	1 x 12
BV EI 344 0060	5,0	4	230	2 x 12
BV EI 344 0061	5,0	4	230	1 x 15
BV EI 344 0062	5,0	4	230	2 x 15
BV EI 344 0063	5,0	4	230	1 x 18
BV EI 344 0064	5,0	4	230	1 x 21
BV EI 344 0065	5,0	4	230	1 x 24
Saftey transformer, non short-circuit-proof				

Order Number	Total output VA	Frame Size	Primary voltage V	Secondary sek. V
BV EI 345 0066	8,0	5	230	1 x 6
BV EI 345 0067	8,0	5	230	2 x 6
BV EI 345 0068	8,0	5	230	1 x 7,5
BV EI 345 0069	8,0	5	230	2 x 7,5
BV EI 345 0070	8,0	5	230	1 x 9
BV EI 345 0071	8,0	5	230	2 x 9
BV EI 345 0072	8,0	5	230	1 x 12
BV EI 345 0073	8,0	5	230	2 x 12
BV EI 345 0074	8,0	5	230	1 x 15
BV EI 345 0075	8,0	5	230	2 x 15
BV EI 345 0076	8,0	5	230	1 x 18
BV EI 345 0077	8,0	5	230	1 x 21
BV EI 345 0078	8,0	5	230	1 x 24
Saftey transformer, non short-circuit-proof				