



THREE PHASE TRANSFORMERS

Three phase transformers are designed to be used on three phase systems where galvanic isolation or voltage level change is required.

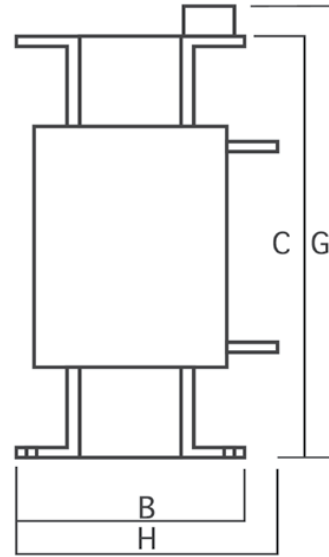
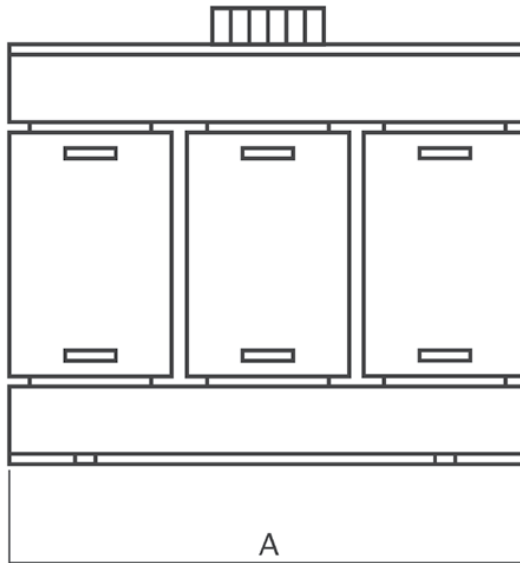
Input and output voltages may vary up to 5000V and they possibly include voltage taps or shielding windings. Power ratings of these transformers go up to 900kVA. The electrical connection is done via terminal blocks or bars. Any vectoral connection type is available on request



ELEKTRA transformers are compatible with international standards and CE signed. Also the transformers are produced under ISO9000 quality management system.

ELEKTRA Three Phase Transformer Specifications

- High permeable iron core
- High quality copper or aluminium windings
- Class I transformer
- Very high insulation
- Low losses, high efficiency
- Vacuum impregnated varnish to ensure silent and moisture-immune operation
- CE sign and compatibility with EN 60076, EN 61558 and suitable subclauses
- Manufactured under ISO 9000 quality management



MODEL	Power (kVA)	Core	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F1 (mm)	F2 (mm)	G (mm)	H (mm)	Weight (kg)
ET3U-3700	0,37	3UI- 25/025	150	67	132	113	50	6	11	182	85	4
ET3U-5300	0,53	3UI- 25/041	150	82	132	113	65	6	11	182	105	6
ET3U-7000	0,70	3UI- 30/031	180	76	155	136	57	7	13	205	95	7
ET3U-1101	1,10	3UI- 30/051	180	96	155	136	77	7	13	205	120	11
ET3U-1601	1,60	3UI- 40/041	240	90	210	185	65	7	13	260	120	18
ET3U-2701	2,70	3UI- 40/066	240	117	210	185	95	7	13	260	145	28
ET3U-4501	4,50	3UI- 50/051	300	122	256	224	94	10	18	305	155	45
ET3U-6401	6,40	3UI- 60/061	360	158	310	264	125	10	18	380	200	60
ET3U-8501	8,50	3UI- 60/091	360	188	330	264	155	10	18	400	235	76
ET3U-1252	12,50	3UI- 70/070	420	173	390	316	143	10	18	460	200	85
ET3U-1752	17,50	3UI- 70/100	420	209	390	316	173	10	18	460	260	110
ET3U-2202	22,00	3UI- 80/080	480	201	440	356	157	10	18	510	250	130
ET3U-3002	30,00	3UI- 80/105	480	228	440	356	184	10	18	510	285	110
ET3U-4002	40,00	3UI-100/070	600	173	568	480	128	10	18	690	270	215
ET3U-5002	50,00	3UI-100/090	600	210	568	480	148	10	18	690	290	220
ET3U-6302	63,00	3UI-120/095	720	210	653	600	143	14	22	780	300	315
ET3U-8002	80,00	3UI-120/105	720	220	653	600	153	14	22	780	310	350
ET3U-1003	100,00	3UI-120/125	720	240	653	600	173	14	22	780	330	420
ET3U-1253	125,00	3UI-160/100	960	250	786	780	149	18	26	915	340	530
ET3U-1603	160,00	3UI-160/120	960	270	786	780	169	18	26	915	360	640
ET3U-2003	200,00	3UI-160/150	960	300	786	780	199	18	26	915	390	770
ET3U-2503	250,00	3UI-160/170	960	329	786	780	219	18	26	915	410	880
ET3U-3153	315,00	3UI-160/210	960	360	786	780	259	18	26	915	450	1130

*Dimension values may change depending on design