

THREE-PHASE AUTOTRANSFORMERS ATP range

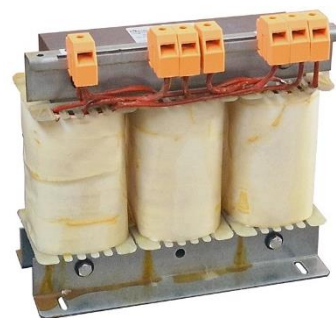
AN-type air cooling, suitable for indoor installation.

Aluminum windings.

Single winding with intermediate taps

The autotransformer has only one winding that works as a primary and secondary, so we have no galvanic insulation between input and output, but electric continuity.

Autotransformers are cost-effective machines the closer to 1 is the ratio of the minimum voltage to the maximum. In the convenience calculation, it is necessary to take into account the high performance and low operating losses in relation to a separation transformer of equal power.

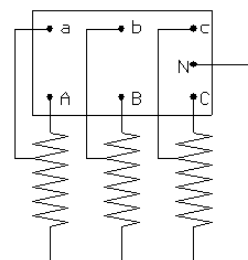
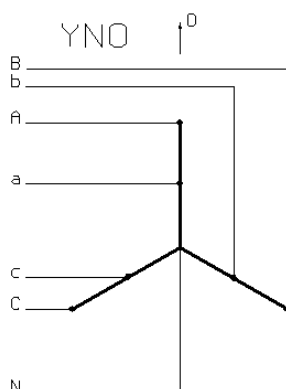


Technical Specifications

Rated power:	1KVA to 500KVA
Input voltage:	400/230Vac three-phase - N
Output voltage:	400/230Vac three-phase - N
Service:	Continuous
Frequency:	50/60 Hz
Connection group:	Star - N
Vector group:	Yn0
Isolation class:	F
Degree of protection:	IP00
Protection class:	I
Ambient temperatures	-5°C +40°C
Maximum noise level at 1m.	< 60 dB (A)
Relative humidity	50% - 100%
Operating altitude without power reduction:	up to 1000 m.
Applied standards:	EN61558-2-13

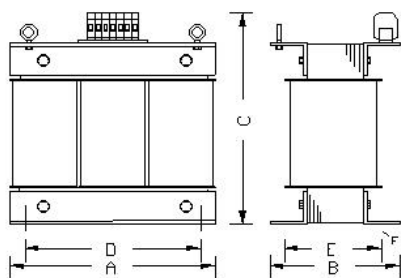
STANDARD ACCESSORIES

Lifting lugs	Optional
Rating plate	Yes

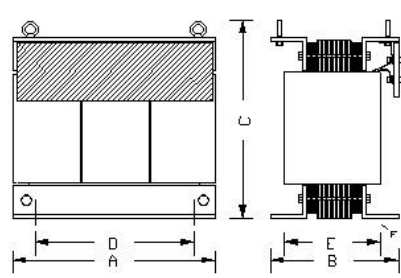


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three-phase AUTOTRANSFORMERS ATTP range



A



B

Power KVA	Code	losses (W)		Short circuit Voltage	Regulation	Dimensions mm.						DWG	Weight	Box
		Load	No load	%	%	A	B	C	D	e	F		Kg.	Code
1	ATTP179049	12	50	3.0	3.0	180	120	150	145	70	6	A	7.3	SAM01
2	ATTP219049	20	80	3.0	3.0	180	140	150	145	85	6	A	11.0	SAM01
3	ATTP249049	28	100	3.0	2.5	240	145	185	175	90	6	A	17.0	SAM01
4	ATTP267049	35	120	3.0	2.5	240	155	185	175	100	6	A	18.5	SAM01
5	ATTP287049	40	150	3.0	2.5	240	170	185	175	115	6	A	22.0	SAM01
7.5	ATTP337049	50	200	3.0	2.5	300	195	230	220	105	6	A	35.0	SAM02
10	ATTP387049	55	230	3.0	2.5	300	205	230	220	115	6	A	39.0	SAM02
15	ATTP427049	80	300	3.0	2.5	360	250	285	280	140	8	A	53.0	SAM03
20	ATTP467049	90	320	3.0	2.5	360	260	285	280	150	8	A	62.0	SAM03
25	ATTP507049	95	380	3.0	2.5	420	265	360	300	140	8	A	74.0	SAM04
30	ATTP547049	105	420	3.0	2.5	420	295	360	300	170	8	A	94.0	SAM04
40	ATTP627049	120	500	3.0	2.5	480	290	465	370	190	10	B	115.0	SAM05
50	ATTP707049	150	600	3.0	2.5	480	290	465	370	190	10	B	125.0	SAM05
60	ATTP727049	175	750	3.0	2.5	540	270	510	490	200	10	B	140.0	SAM07
70	ATTP747049	180	800	3.0	2.5	540	270	510	490	200	10	B	152.0	SAM07
80	ATTP767049	200	1000	3.0	2.5	540	270	510	490	200	10	B	160.0	SAM07
90	ATTP787049	210	1200	3.0	2.5	540	370	510	490	200	10	B	165.0	SAM07
100	ATTP807049	230	1400	3.0	2.5	540	370	510	490	200	10	B	178.0	SAM07
125	ATTP812049	290	1600	3.0	2.5	690	340	660	600	210	10	B	235.0	SAM07
150	ATTP817049	310	1850	3.0	2.5	690	340	660	300	200	10	B	258.0	SAM07
175	ATTP822049	320	2100	3.0	2.5	690	340	660	300	200	10	B	280.0	SAM07
200	ATTP827049	330	2350	3.0	2.5	690	340	660	300	200	10	B	300.0	SAM07

ASK FOR CODES AND FEATURES OF HIGHER RATINGS

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