

THREE-PHASE ENCLOSED FREE STANDING VARIABLE AUTOTRANSFORMERS FROM 1A TO 28A

Enclosed three-phase (3ph) range of free standing variable autotransformers from 1A to 28A.

Standard input 415V 50 Hz; output 0...470V 50 Hz 3ph.

High efficiency with no output voltage distortion.

Ambient temperature rating up to 45 °C.

Long life, high quality wiper design.

*Stock items



2P-3

A comprehensive range of three-phase variable autotransformers covering ratings from 1A to 28A per phase. Used for the variable control of voltages from 0V up to 470V 3ph with low power losses. IP23 enclosed-type with the option of double wound transformers to give total isolation. Units can also be supplied to give a variable DC output via a bridge rectifier. Larger units can be supplied by paralleling two or more stacked versions. All types can be fully protected from overload and short circuits. They can also be fitted with full metering if required. The unique silver or nickel plated wiper path design gives high reliability and long life. All windings are wound on high quality, low loss toroidal cores giving efficiencies up to 98%.

Reference	Description	Input Voltage	Output Voltage	Output Current	Maximum VA Rating	L (mm)	W (mm)	H (mm)	Weight (kg)
RAVI 1P-3	Free standing 3ph	415V	0...470V	1A	814VA	120	150	270	7.3
RAVI 2P-3*	Free standing 3ph	415V	0...470V	2A	1.63kVA	170	145	430	13.0
RAVI 3P-3	Free standing 3ph	415V	0...470V	3A	2.44kVA	170	145	430	13.5
RAVI 4P-3	Free standing 3ph	415V	0...470V	4A	3.26kVA	190	245	520	27.5
RAVI 6P-3*	Free standing 3ph	415V	0...470V	6A	4.89kVA	190	245	520	29.0
RAVI 8P-3	Free standing 3ph	415V	0...470V	8A	6.51kVA	190	245	520	32.0
RAVI 10P-3*	Free standing 3ph	415V	0...470V	10A	8.14kVA	190	245	520	34.0
RAVI 15P-3	Free standing 3ph	415V	0...470V	15A	12.21kVA	240	310	560	51.5
RAVI 20P-3*	Free standing 3ph	415V	0...470V	20A	16.28kVA	240	310	560	59.0
RAVI 28P-3	Free standing 3ph	415V	0...470V	28A	22.79kVA	240	400	630	86.0