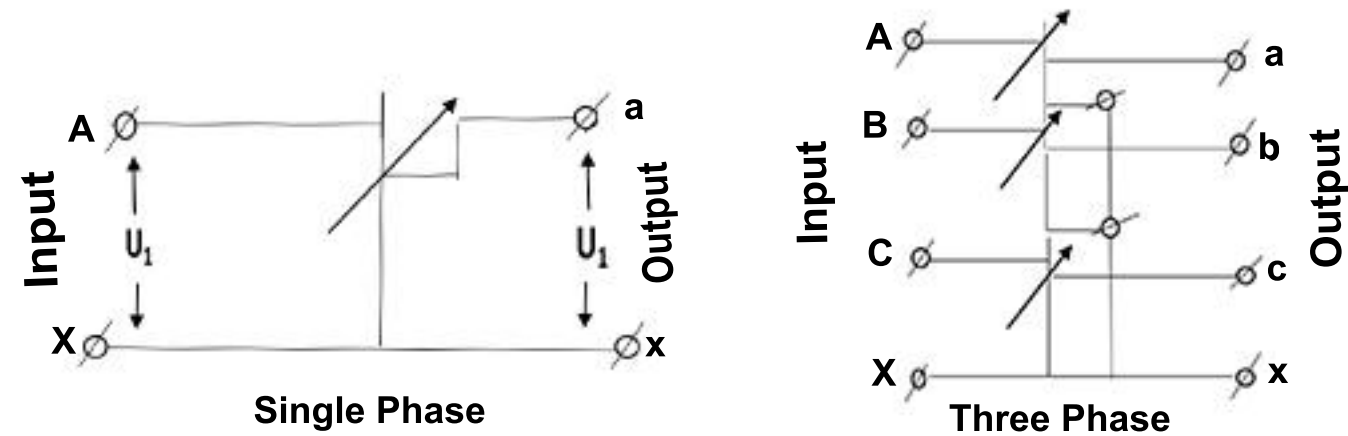


MicroMate variable transformers provide continuously adjustable voltage from zero to 100% or 110% of the line voltage. Their operation is simple and efficient. Cooper wire is wound on a core by using high precision winding machines. Sliding trace of the winding is properly smoothed to provide low resistance and long wearing track for the carbon brush. The core is made of strip-wound oriented silicon steel for low electrical losses and high magnetic densities. The coil is insulated from the core by means of a special insulation support that also prevents movement of coil turns.

MiroMate variable transformers are available in single-phase and three-phase models. They are highly reliable and practically maintenance free. Long-life operation is assured under normal use.



MicroMate®

Variable Voltage Transformer

* Due to the policy of continued product improvement, specifications are subject to change without notice.

Model	Rated capacity (KVA)	PHASE	Input Voltage (V)	Output Voltage(V)	Max. Output Current (A)
VT1-1K	1	1	240	0~300	4
VT1-3K	3	1	240	0~300	12
VT1-5K	5	1	240	0~300	20
VT1-10K	10	1	240	0~300	40
VT1-15K	15	1	240	0~300	60
VT3-9K	9	3	415	0~500	12
VT3-30K	30	3	415	0~500	40
VT3-40K	40	3	415	0~500	55

Authorised Channel

