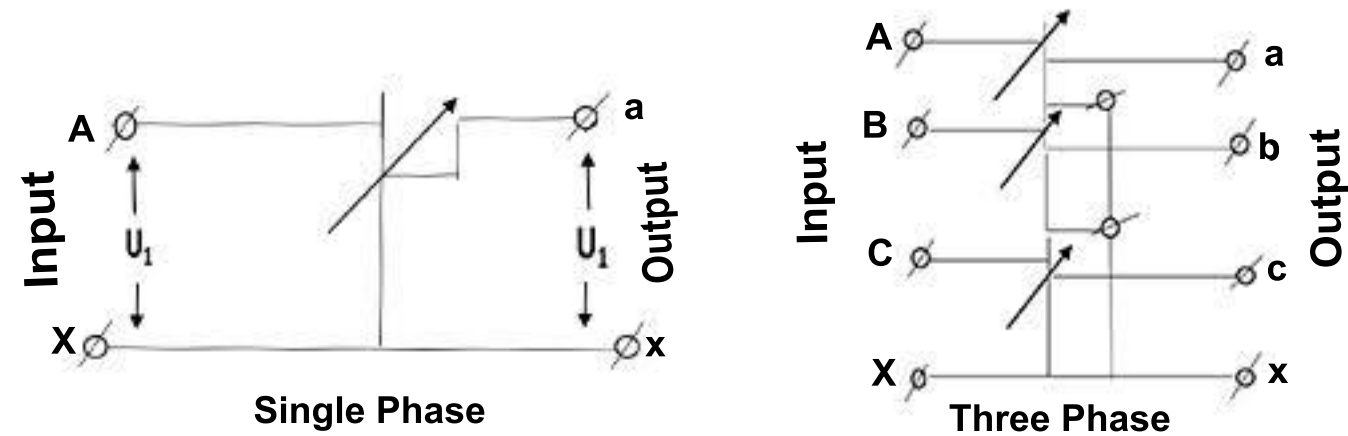


MicroMate variable transformers provide continuously adjustable voltage from zero to 100% or 110% of the line voltage. Their operation is simple and efficient. Copper wire is wound on a core by using high precision winding machines. Sliding trace of the winding is properly smoothed to provide low resistance 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.

MicroMate 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	4.1
VT1-2K	2	1	240	0~300	8.3
VT1-3K	3	1	240	0~300	12.5
VT1-5K	5	1	240	0~300	20.8
VT1-10K	10	1	240	0~300	41.6
VT1-15K	15	1	240	0~300	62.5
VT3-9K	9	3	415	0~500	12.5
VT3-15K	15	3	415	0~500	20.8
VT3-20K	20	3	415	0~500	27.8
VT3-30K	30	3	415	0~500	41.7
VT3-40K	40	3	415	0~500	55.6
VT3-60K	60	3	415	0~500	83.4
VT3-80K	80	3	415	0~500	111.3
VT3-100K	100	3	415	0~500	139.1



Authorised Channel

