



Desk top Variable Transformers

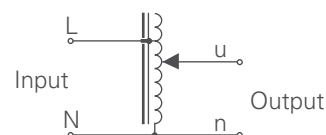
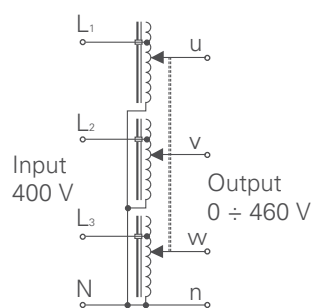
HSN - single phase, HTN - three phase

The HSN and HTN series voltage transformers are fully housed, thus providing protection from physical accidents, and other hazards. Generally they are used wherever adjustable a.c. voltage is required. Output voltage is precisely controlled.

Output voltage is controlled with a large, slip-protected knob. Output voltage is increased linearly as the knob is turned clockwise. All models are equipped with power cord, illuminated on/off switch and external PE terminal and optional with appropriate plug connector. They are marked with output voltage in volts (corresponding to nominal input voltage).

They can be conveniently moved around laboratory, production or equipment service area to provide adjustable voltage.

All models are suitable for 50 Hz/60 Hz frequency range. Single- and 3-phase models are available with various current ratings.



3/M200, 3/M250, 3/M300

3/M400, 3/M500

M100, M200, M250

M300, M400, M500



Technical Specification

HSN type

Type	Up (V)	Us (V)	Is (A)	P (VA)	Mass (Kg)	Model	Dimension (x x h x l)
HSN 260/4.5	230	0 ÷ 260	4.5	1170	5.4	M100	170 x 155 x 220 mm
HSN 260/8	230	0 ÷ 260	8.0	2080	7.9	M200	203 x 155 x 253 mm
HSN 260/10	230	0 ÷ 260	10.0	2600	10.1	M250	270 x 155 x 320 mm
HSN 260/15	230	0 ÷ 260	15.0	3900	18.6	M300	285 x 228 x 315 mm
HSN 260/20	230	0 ÷ 260	20.0	5200	20.1	M400	318 x 228 x 348 mm
HSN 260/30	230	0 ÷ 260	30.0	7800	28.2	M500	357 x 228 x 387 mm

HTN type

Type	Up (V)	Us (V)	Is (A)	P (VA)	Mass (Kg)	Model	Dimension (x x h x l)
HTN 450/8	400	0 ÷ 450	8.0	6240	28.7	3/M200	240 x 420 x 285 mm
HTN 450/10	400	0 ÷ 450	10.0	7800	34.7	3/M250	240 x 420 x 285 mm
HTN 450/15	400	0 ÷ 450	15.0	11700	52.5	3/M300	285 x 520 x 315 mm
HTN 450/20	400	0 ÷ 450	20.0	15600	56.0	3/M400	318 x 520 x 348 mm
HTN 450/30	400	0 ÷ 450	30.0	23400	79.4	3/M500	357 x 590 x 405 mm