

STABIMATIC®



Easy

Quick



MSER & DTR -SERIES

Three Phase Servo Motor Stabilizer

MSER & DTR -SERIES

Three Phase Servo Motor Stabilizer

Model	Model: MSER model	MSER-9000/3	MSER-15000/3	MSER-25000/3	MSER-30000/3	MSER-45000/3	MSER-60000/3	MSER-100000/3	MSER-150000/3	MSER-200000/3	
	Input Voltage	225V~450V (-40% + 18%)					242V-520v (+-35%)				
	Model : DTR-Series	DTR-9000/3	DTR-15000/3	DTR-25000/3	DTR-30000/3	/	/	/	/	/	
	Input Voltage	175V-450v (- 50% + 18%)					/	/	/	/	/
Rated Capacity	9000VA	15000VA	25000VA	30000VA	45000VA	60000VA	100000VA	150000VA	200000VA		
Phase	Three Phase										
Transformer	Servo Copper toroidal transformer										
Indicator	LED graphic										
Display Status	working and loading										
Output	Frequency	50Hz/60Hz									
	Voltage	380V/400V Vac optional									
	Precision	±3%→±1%									
Protection	overload/high temperature/high voltage/short circuit/low voltage(optional)										
Efficiency	98%										
Cooling System	Yes										
Environmental	Operating Temperature	0~40°C									
	Relative Humidity	10%~102% RH,non-condensig									
	Storage Temperature	- 15~45°C									
Appearance	size (Mac.mm)	545*230*347			690*350*495		702*390*1096		735*390*1100	952*700*1080	952*700*1080
	N.W(kg) MSER	35.2	39.1	72.1	79.5	161.3	177.8	219.3	358.3	410.6	
	N.W(kg) DTR	38.5	42.8	77.2	86.5	/	/	/	/	/	
Packing	Qty/Ctn	1	1	1	1	1	1	1	1	1	
	Carton Size(mm)	635*318*435			780*440*580		790*480*1260		835*490*1380	1060*800*1260	1060*800*1260
	Carton G.W.(kg) MSER	43.1	47	88.6	96	196.5	213	259.3	403.3	455.6	
	Carton G.W.(kg)DTR	46.4	50.7	93.7	103	/	/	/	/	/	

Features:

- Seperately regulating. Each phase will work and regulate with its input range, So it will have more precise output 3x 380V. For traditional 3 phase stabilizers, when there's unblance voltage is input , the output also not stable and unbalanced.
- When one phase failed or unusual working, our products could work as two single phase stabilizers , In front of our panel , there's a switch for transering. Other traditional when one phase failed, it can not be worked at all.
- phase failure /phase sequency /By-pass protections are all available.