

TDGC/TSGC VOLTAGE REGULATOR



APPLICATION

TDGC2,TSGC2 series voltage regulator is a kind of auto transformer which the ratio of primary coil and second coil is adjustable linearly. TDGC2 is single phase voltage regulator, and TSGC2 is combined of 3 sets of TDGC2 single phase regulator and connected as star-type. This series product is high efficiency, energy saving, non waveform distortion, and suit to scientific test, household appliance, and industry set for adjusting voltage, power, temperature, etc.

MAIN PERFORMANCE

MODEL	CAPACITY	INPUT VOLTS	OUTPUT RANGE	FREQUENCY	OUTPUT CURRENT
ii	kVA	V	V	Hz	A
SINGLE PHASE VOLTAGE REGULATOR					
TDGC2-0.5	0.5	220	0~250	50/60Hz	2
TDGC2-1	1				4
TDGC2-2	2				8
TDGC2-3	3				12
TDGC2-5	5				20
TDGC2-10	10				40
TDGC2-15	15				60
TDGC2-20	20				80
TDGC2-30	30				120



THREE PHASE VOLTAGE REGULATOR					
TSGC2-3	3	220/380	0~430	50/60Hz	4
TSGC2-6	6				8
TSGC2-9	9				12
TSGC2-15	15				20
TSGC2-30	30				40

SPECIFICATION

MODEL	QUANTITY	PACKAGE DIMENSION	G.W.
ii	pcs/ctn	L*W*H(cm)	kg
SINGLE PHASE VOLTAGE REGULATOR			
TDGC2-0.5	4	40.5*35.5*18.5	14
TDGC2-1	4	50*43*22.5	24.5
TDGC2-2	4	52*43*24.5	33
TDGC2-3	2	27*48*26.5	23
TDGC2-5	1	33.5*27.5*29.5	18.6
TDGC2-10	1	33*42*49	35.5
TDGC2-15	1	33*42*64	53
TDGC2-20	1	33*42*85	87.5
TDGC2-30	1	33*42*120	104
THREE PHASE VOLTAGE REGULATOR			
TSGC2-6	1	31*26*55	28.5
TSGC2-9	1	38*30*58	37.5
TSGC2-15	1	33*42*64	53
TSGC2-30	1	33*42*120	104