

## TDGC2-3kVA



### TDGC2 Contact Regulator

Input:220V

Output Adjustable:0-250V or 0-300V

CE and Soncap approved

#### Feature:

TDGC2, is series energy-saving voltage regulator are made of imported silicon steel, it can successively adjust the output voltage(single-phase 0~250V,three-phase(0~430V),with the features of no waveform distortion, small volume, light weight, high efficiency, convenient use, reliable performance and so on

#### Application:

This kind regulator can be applied in industry, scientific experiment, public facilities and domestic appliances to achieve the goal of voltage regulating, temperature controlling, light regulating, power controlling and so on.

#### Detail Specification:

Model	Rating Power (kVA)	Phase No.	Frequency (Hz)	Input volt. (V)	Output volt (V)	Output current(A)
TDGC2-0.2	0.2	1	50	220	0~250	0.8
TDGC2-0.5	0.5	1	50	220	0~250	2
TDGC2-1	1	1	50	220	0~250	4
TDGC2-2	2	1	50	220	0~250	8
TDGC2-3	3	1	50	220	0~250	12
TDGC2-5	5	1	50	220	0~250	20
TDGC2-10	10	1	50	220	0~250	40
TDGC2-15	15	1	50	220	0~250	60
TSGC2-3	3	3	50	380	0~430	4
TSGC2-6	6	3	50	380	0~430	8
TSGC2-9	9	3	50	380	0~430	12
TSGC2-15	15	3	50	380	0~430	20
TSGC2-30	30	3	50	380	0~430	40

**Note: Regulator insulation grade is B grade, carbon brush contact point restrict no more 90 degree.(use semiconductor thermometer method measure)**



## Test and Measurement Instruments C.C.

Tel: 011 683 4365

Fax: 011 583 4461

Email: [t.m.i@iafrica.com](mailto:t.m.i@iafrica.com) Website: [www.instrumentsgroup.co.za](http://www.instrumentsgroup.co.za)