POWER SUPPLY

• SELECTION OF THE VOLTAGE REGULATOR

The Voltage regulators are used to adjust the voltage from 0 volts up to the maximum voltage for which they have been designed and among the most usualy applications, No additional wave form distortion. The main applications are: Laboratory control equipment.

Lighting equipment.

Temperature controls.

Motor speed control.

Controlling of other transformers.

Etc.

FEATURE

TDGC/TSGC Series



Manual control: by means of a control button on the shaft of the voltage regulator which allows to act on the brush and achieve the desired voltage.

Insulation Resistance: Single-phase $> 5M \Omega$

Three-phase $>2M \Omega$

Input and Output terminals on the front of the panel.

TDGC2-	0.5

Ref.



TDGC2-3



TSGC2-1.5



Model	Capacity (kVA)	Input Voltage(V)	Output Voltage(V)	Output Current(A)	Case Qty(Pcs)	Item Code
Single phase						
TDGC2-0.2	0.2	220	0~250	0.8	12	04732002
TDGC2-0.5	0.5	220	0~250	2	6	04732005
TDGC2-1	1	220	0~250	4	4	04732010
TDGC2-2	2	220	0~250	8	4	04732020
TDGC2-3	3	220	0~250	12	2	04732030
TDGC2-5	5	220	0~250	20	1	04732050
TDGC2-7.5	7.5	220	0~250	30	1	04732075
TDGC2-10	10	220	0~250	40	1	04732100
TDGC2-15	15	220	0~250	60	1	04732150

Three phase

TSGC2-1.5	1.5	380	0~430	2	2	09732015
TSGC2-3	3	380	0~430	4	1	09732030
TSGC2-6	6	380	0~430	8	1	09732060
TSGC2-9	9	380	0~430	12	1	09732090
TSGC2-10	10	380	0~430	12	1	09732100
TSGC2-15	15	380	0~430	20	1	09732150
TSGC2-20	20	380	0~430	27	1	09732200
TSGC2-30	30	380	0~430	40	1	09732300
TSGC2-40	40	380	0~430	53	1	09732400
TSGC2-60	60	380	0~430	80	1	09732600

Note: Special Specifications upon request.

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