



## AUTOMATIC VOLTAGE REGULATORS & VARIACS

### AUTOMATIC VOLTAGE REGULATOR & TECHNICAL DATA - TSD SERIES

Part Number	Part Number	Part Number
<b>TSD-3000</b>	<b>TSD-5000</b>	<b>TSD-7000</b>
Rated Capacity (kVA)	Rated Capacity (kVA)	Rated Capacity (kVA)
3	5	7
Rated Input Voltage (V)	Rated Input Voltage (V)	Rated Input Voltage (V)
160 ~ 250	160 ~ 250	160 ~ 250
Overload Protective Current (A)	Overload Protective Current (A)	Overload Protective Current (A)
15	25	32
230V Voltage Stabilizing Accuracy	230V Voltage Stabilizing Accuracy	230V Voltage Stabilizing Accuracy
± 3%	± 3%	± 3%
110V Voltage Stabilizing Accuracy	110V Voltage Stabilizing Accuracy	110V Voltage Stabilizing Accuracy
± 6%	± 6%	± 6%
Over-Voltage Protection	Over-Voltage Protection	Over-Voltage Protection
246 ± 4	246 ± 4	246 ± 4
Under-Voltage Protection	Under-Voltage Protection	Under-Voltage Protection
184 ± 4	184 ± 4	184 ± 4
Delay Time (min)	Delay Time (min)	Delay Time (min)
5 ± 2	5 ± 2	5 ± 2
Voltage Regulating Speed	Voltage Regulating Speed	Voltage Regulating Speed
7.5	7.5	7.5
Power Factor	Power Factor	Power Factor
0.8	0.8	0.8
<b>UNIT PRICE</b> (excl. VAT)	<b>UNIT PRICE</b> (excl. VAT)	<b>UNIT PRICE</b> (excl. VAT)
<b>R 2,694.00</b>	<b>R 4,295.00</b>	<b>R 4,741.00</b>



**TSD-7000**  
WALL MOUNT SVC



**TDGC2-2KVA**  
VARIAC SINGLE PHASE



**TSGC2-3KVA**  
VARIAC THREE PHASE

### VARIACS - TDGC SERIES - SINGLE PHASE - ENCLOSED

Part Number	Rated Capacity	Rated Frequency	Rated Input (V)	Rated Output (V)	Rated Current (A)	UNIT PRICE (excl. VAT)
TDGC2-0.5KVA	0.5 kVA	50 Hz	230 V	0 ~ 250 V	2 A	R 810.00
TDGC2-2KVA	2 kVA	50 Hz	230 V	0 ~ 250 V	8 A	R 1,662.00
TDGC2-3KVA	3 kVA	50 Hz	230 V	0 ~ 250 V	12 A	R 2,078.00
TDGC2-5KVA	5 kVA	50 Hz	230 V	0 ~ 250 V	20 A	R 2,813.00

### VARIACS - TSGC SERIES - THREE PHASE - ENCLOSED

Part Number	Rated Capacity	Rated Frequency	Rated Input (V)	Rated Output (V)	Rated Current (A)	UNIT PRICE (excl. VAT)
TSGC2-1.5KVA	1.5 kVA	50 Hz	400 V	0 ~ 430 V	2 A	R 2,380.00
TSGC2-3KVA	3 kVA	50 Hz	400 V	0 ~ 430 V	4 A	R 3,778.00
TSGC2-6KVA	6 kVA	50 Hz	400 V	0 ~ 430 V	8 A	R 4,758.00
TSGC2-9KVA	9 kVA	50 Hz	400 V	0 ~ 430 V	12 A	R 5,968.00
TSGC2-15KVA	15 kVA	50 Hz	400 V	0 ~ 430 V	20 A	R 8,550.00

### ENCLOSED VARIACS - BRUSHES

Part Number	VA Rating of Variac Required	Quantity Per Set	UNIT PRICE (excl. VAT)
TDGC2-0.5KVA	0.5 kVA	2	R 7.20
TDGC2-2KVA	2 kVA	2	R 21.60
TDGC2-3KVA	3 kVA	2	R 21.60
TDGC2-5KVA	5 kVA	2	R 71.60