

AUTOMATIC VOLTAGE REGULATOR / STABILIZER

THREE PHASE : 100KVA - 2000KVA



SRB-D-SERIES (POWER : 100KVA – 2000KVA)



Application:



Digital display multi function



Ideal applications :

Multi-Color Printing , Medical Equipment
CNC Machines , Laser Cutting Machines
Industrial process controllers , etc.

Features

- Three phase full-automatic compensation power voltage stabilizer
- Protection over-voltage , under-voltage, Short circuit , over-load
- Lack phase or phase fail , phase sequence protect and mechanical breakdown automatic protect
- Digital Display (Option Analog meter display)
- Wide AC input voltage range
- Surge/spike protection (replaceable SPD)



SPECIFICATIONS

Three Phase Servo motor Control System

Input Voltage Range	Three phase four wire,300V-460V or 266V-495V .pls indicate when placing order
Phase Number	Three Phase Four Wire
Frequency	50/60Hz
Output Voltage	380VAC (Optional 400VAC , 415VAC)
Output Precsion	380V $\pm$ 2%, 2-5% adjustable
Response Time	<1.5sec.against 10% input voltage deviation
Efficiency AC-AC	>98% other we can do according to customer requirement such as 80%
Power Factor Cost	0.8
Waveform Distortion	Non-lack fidelity waveform, Sine Wave
Insulation Resistance	>2M Ω
Over-load capability	2 times rated current,keeping 1minuter(voltage stabilizer special for elevator and CT and servo-motor and water pump)
Electric Strength	Bear power frequency sine voltage 2000V for 1 Minute without breakdown or flash over.
Auto/Manual	Power on can be choice inside build knife switch and AC contactor
Protection Function	Over-Voltage,under-voltage.Over-load (over-current), Short Circuit,Delay time choice,surge protect,EMI,phase-sequency and phase fail and phase UN-balance protection and machical fault.,
Ambient Temperature	-10 +40 C $^{\circ}$
Relative Humidity	>90%

Model	Power	Output Max Current (A)	Products Dimension (cm)	Net Weight (kg)
SRB-100D	100KVA	152	85×62×150	400
SRB-120D	120KVA	182	85×62×150	460
SRB-150D	150KVA	227	100×70×165	480
SRB-180D	180KVA	273	100×70×165	550
SRB-200D	200KVA	303	100×70×165	580
SRB-225D	225KVA	241	110×80×185	715
SRB-250D	250KVA	379	110×80×185	755
SRB-300D	300KVA	455	110×80×200	810
SRB-320D	320KVA	485	110×80×200	900
SRB-350D	350KVA	530	110×80×200	950
SRB-400D	400KVA	606	120×85×200	1030
SRB-450D	450KVA	682	100×80×200 / 2 Case	1380
SRB-500D	500KVA	758	100×80×200 / 2 Case	1510
SRB-600D	600KVA	909	100×80×200 / 2 Case	1700
SRB-800D	800KVA	1212	100×80×200 / 3 Case	2750
SRB-1000D	1000KVA	1515	100×80×200 / 3 Case	3050
SRB-1200D	1200KVA	1818	100×80×200 / 4 Case	3650
SRB-1400D	1400KVA	2121	100×80×200 / 4 Case	4080
SRB-1600D	1600KVA	2424	100×80×200 / 4 Case	5100
SRB-2000D	2000KVA	3030	100×80×200 / 4 Case	5800

- All Specification subject to change without note.
- Custom-made specifications are acceptable