

AUTOMATIC VOLTAGE STABILIZER/REGULATOR

SRV-SERIES

Three Phase (3:3)

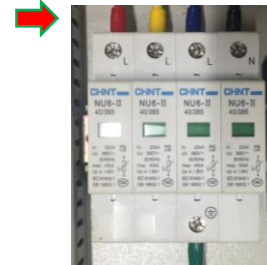
Power 3KVA – 100KVA



Control Panel



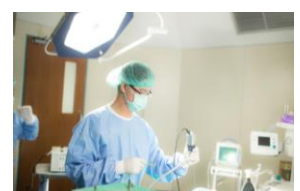
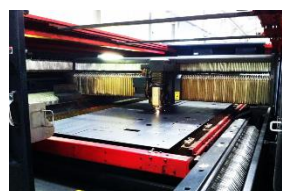
Built-In surge protection (SPD)



Features

- Three phase compensation servo motor technology
- Wide AC input volt range
- 100% unbalanced loading capability between three phases
- Digital display for voltage Output , Current , PF , Hz
- Bypass By switch Bottom
- Full protections such as over voltage , under voltage , overload ,overheat
- Automatic Start / Output delay Time
- EMI / RFI Filter
- Built-In surge/spike protection (SPD)

Ideal applications :



Let your best power system

SPACIFICATION :

INPUT	
Rated Voltage	380VAC (200/220/400/415VAC Optional)
Voltage Range	380VAC +15% -25% / +15%-30% (3 Phase 4 Wire + G)
Frequency	45-65Hz
Phase	Three Phase + N+G
Power Factor	0.98
OUTPUT	
Wavefrom	Sine wave (Synchronize with input)
Rated Voltage	380VAC (200/220/400/415VAC Optional)
Output Precision	380VAC +/-1%
Power Factor	0.8
Response Time	0.1 - 1s
Efficiency	< 98%
DISPLAY	
Output Voltage	Line Voltage : L-L , Phase Voltage : L-N
Output Current	Phase Current : R , S , T
Frequency	Show
P.F.	Show
PROTECTION	
Automatic Shutdown	Output Under Voltage
	Output Over Voltage
	Over load Protection
	Over Temperature
	Lack of Phase Protection
Short Circuit	Input cut off by air breaker
Surge Spike	Surge Protection Device (SPD)
SAFETY	
Insulation Class of Coil	2,000V / 60s
Insulation Resistance	>2M Ω
Grounding Resistance	<0.1m Ω
Insulation Class of Coil	Class H (180° C)
Cooling Mode	Coolng Fan
IP Level	IP20
Audible Noise	<65dB at 1 M distance with full load
OPERRATING CONDITIONS	
Operating Temperature	(-20° C - +45° C)
Operating Humidity	10% - 90% , non-condensing
Operating Aitude	< 1,000 M

MODEL	DIMENSION (WxDxH)	WEGHT (Kg)	MODEL	DIMENSION (WxDxH)	WEGHT (Kg)
SRV-3KVA	400 x 600 x 800	55	SRV-45KVA	500 x 800 x 1100	175
SRV-6KVA	400 x 600 x 800	60	SRV-60KVA	500 x 800 x 1100	190
SRV-10KVA	400 x 600 x 800	70	SRV-75KVA	500 x 800 x 1100	205
SRV-15KVA	400 x 600 x 800	80	SRV-80KVA	500 x 800 x 1100	210
SRV-24KVA	400 x 600 x 800	105	SRV-90KVA	500 x 800 x 1100	250
SRV-30KVA	400 x 600 x 800	110	SRV-100KVA	500 x 800 x 1100	255

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

