

# Output Voltage Variable Type

## SYN/R series

SYN/R series are very useful and cost-effective for power for examinations, because output voltage can be changed in a wide range with output voltage unchanged and they have variable frequency function.

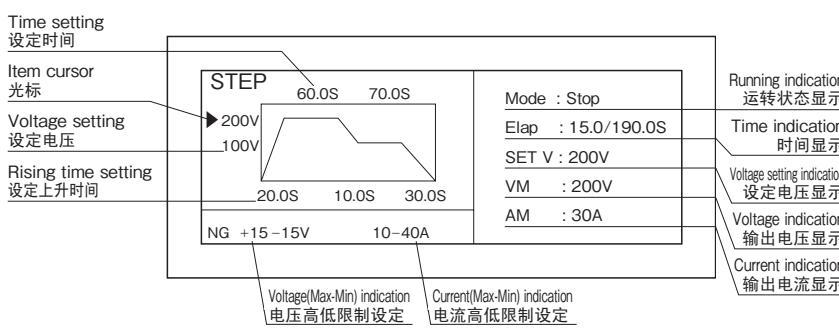
SYN / R系列由于在定电压下可以在比较宽泛的范围内改变输出电压，所以除了利用频率可调功能外，作为试验用电源使用也非常方便，性价比非常高。



## Liquid crystal display panel (Option) 液晶显示板(选项)

- Various controls can be set and information can be displayed on the liquid crystal screen of the panel.  
可以设定各种控制，盘面液晶板可以显示该信息。

Liquid crystal display panel  
液晶显示板

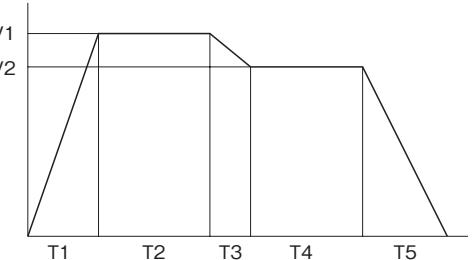


### Specifications (ex.)

Voltage(0 ~ 240V) / Time(0 ~ 99.9sec) / 5P can be set with the microcomputer keyboard of the panel.(Possible to increase the number of points and seconds)

### 规格 (例如)

可以利用盘面的微机钥匙配电板，设定电压 (0 ~ 240V) 2P, T (0 ~ 99.9sec) 5P。(可增加 Point 数和 Sec)



## Option 选项

- Built-in GP-IB or RS-232C adaptor (voltage variable)  
内置 GP-IB 适配器 (电压可调)
- Voltage changed by external signal (DC4 ~ 20mA etc.)  
可通过外部信号 (DC4 ~ 20mA 等) 改变电压

# 输出可调型频率变换器

SYN/R系列

## Specifications 规格

Variable Type 输出可调型

Model 型号	SYN																					
	2AFRX	3AFRX	5AFRX	7.5AFRX	10AFRX	15AFRX	20AFRX	5KHRX	7.5KHRX	10KHRX	15KHRX	20KHRX	30KHRX	50KHRX								
Output 输出	Capacity(KVA) 容量(KVA)	2	3	5	7.5	10	15	20	5	7.5	10	15	20	30	50							
	Phase 相位	Single Phase 2 Wire 单相二线																				
	Voltage 电压	10 ~ 120/20 ~ 240V or 11 ~ 132/22 ~ 264V or 12 ~ 138/23 ~ 276 or 12 ~ 144/24 ~ 288V or another 10~120/20~240 V或11~132/22~264V或12~138/23~276V或12~144/24~288V或其它																				
	Voltage Accuracy 电压精度	less than ± 1.0% 小于± 1.0%																				
	Transient Response 瞬态响应	less than ± 5.0% 小于± 5.0%																				
	Response Time 响应时间	less than 1mSec. 小于1毫秒																				
	Adjust Range 调整范围	± 5.0%																				
	Frequency 频率	50/60 / 45 ~ 65Hz																				
	Frequency Accuracy 频率精度	less than ± 0.01 / ± 0.1Hz 低于± 0.01Hz/± 0.1Hz																				
	Wave Distortion 波形失真	less than 2%(linear load) 5%(Rectifier load) 低于2% (线性负载) 5% (整流器负载)																				
	Over Current Protection 过电流保护	drop over 110% 降低超过110%																				
Input 输入	Crest Factor 峰值因数	300%																				
	Power Factor 功率因数	1 ~ 0.7																				
	Capacity(KVA) 容量(KVA)	2.2	3.3	5.5	8.3	11	16.5	22	5.5	8.3	11	16.5	22	33	55							
	Phase 相位	Single Phase 2 Wire 单相二线							Three Phase 3 Wire 三相三线													
	Voltage 电压	100/200V or 110/220V or 115/230 or 120/240V or another 100/200 V或110/220V或115/230V或120/240V或其它							200 or 380 or 400 or 415V or another 200V或380V或400V或415V或其它													
Input 输入	Voltage Range 电压范围	± 10%																				
	Frequency 频率	47 ~ 63Hz																				

Model 型号	SYN														
	5SHRX	7.5SHRX	10SHRX	15SHRX	20SHRX	30SHRX	50SHRX	75SHRX	100SHRX	150SHRX	200SHRX	250SHRX	300SHRX	500SHRX	
Output 输出	Capacity(KVA) 容量(KVA)	5	7.5	10	15	20	30	50	75	100	150	200	250	300	500
	Phase 相位	Three Phase 3 Wire 三相三线													
	Voltage 电压	20 ~ 240 or 38 ~ 456 or 40 ~ 480 or 42 ~ 498V or another 20~240或38~456或40~480或42~498V或其它													
	Voltage Accuracy 电压精度	less than ± 1.0% 小于± 1.0%													
	Transient Response 瞬态响应	less than ± 5.0% 小于± 5.0%													
	Response Time 响应时间	less than 1mSec. 小于1毫秒													
	Adjust Range 调整范围	± 5.0%													
	Frequency 频率	50/60 / 45 ~ 65Hz													
	Frequency Accuracy 频率精度	less than ± 0.01 / ± 0.1Hz 低于± 0.01Hz/± 0.1Hz													
	Wave Distortion 波形失真	less than 2%(linear load) 5%(Rectifier load) 低于2% (线性负载) 5% (整流器负载)													
	Over Current Protection 过电流保护	drop over 110% 降低超过110%													
Input 输入	Crest Factor 峰值因数	300%													
	Power Factor 功率因数	1 ~ 0.7													
	Capacity(KVA) 容量(KVA)	5.5	8.3	11	16.5	22	33	55	83	110	165	220	275	330	550
	Phase 相位	Three Phase 3 Wire 三相三线													
	Voltage 电压	200 or 380 or 400 or 415V or another 200V或380V或400V或415V或其它													
Input 输入	Voltage Range 电压范围	± 10%													
	Frequency 频率	47 ~ 63Hz													