

# TITAN AVR & Line-conditioner

## IGBT Based Smart AVR



SJW 20KVA-100KVA



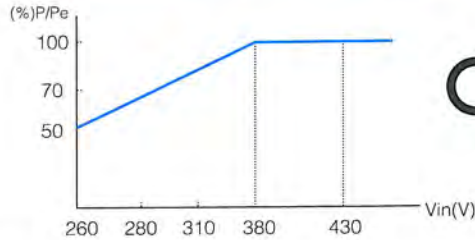
SJW 150KVA-200KVA



SJW 300KVA-500KVA

# TITAN AVR & Line-conditioner

## LOAD AND EFFECTIVE CAPACITY OF VOLTAGE STABILIZER



Products	Requirements	20KVA	100KVA	150KVA	200KVA	300KVA	400KVA	500KVA
<b>Power (VA)</b>	Phase	Three Phase						
	Voltage (1)	AC 260V / 460V						
	Voltage (2)	AC 150-250V/80-140V						
	Frequency	50Hz / 60Hz ±10%						
	Voltage	AC 380V						
	Precision	±1%						
<b>Output</b>	Capacity	20KW	100KW	150KW	200KW	300KW	400KW	500KW
	Frequency Inverter Mode	50Hz/60Hz						
	Power Factor	100%						
<b>Function</b>	Control Type	IGBT						
	Over Volt Protection	Output phase voltage over 246+2V						
	Lower Volt Protection	Output phase voltage under 2186+2V						
	Default Phase	With automatic cutout function						
	Over Current	Yes						
	Digital Display	Show input and output voltage						
	Temperature Protection	Yes						
	Delaying	Stabilize the voltage then delay 5 second to output (protect the device from shock)						
	Over Load	yes						
	<b>Efficiency</b>	AC-AC	0.96					
<b>Acoustic</b>	Noise Level	<50db						
<b>Environment</b>	Temperature	-5-60 DegreeC						
	Humidity	20% to 90%						