

Static Var Compensators

Hybrid Static Var Compensator

SPECIFICATION

Model	220V, 380V, 440V PH-SVC		
network configuration	3Ø3W / 3Ø4W		
Frequency	60Hz		
CT Ratio	150/5~10,000/5		
Power factor compensation range	95% ≤		
Cooling type	air cooling		
Communication method	RS485 / Modbus RTU		
Alarm	Possible		
Power efficiency	≥ 96%		
Monitoring	LCD / HMI		
Response time	< 10 ms		
Capacity	70KVAR		70~420KVAR
Type	19" module	Wall	Cabinet
Dimensions	400×575×232mm	440×625×232mm	800×1500×2200mm
Weight	40kg		210~480kg
Altitude	< 1500m		
Ambient temperature	-10℃ ~ +40℃		
Relative humidity	< 95%		
Protection class	IP20, IP52		



PH-SVC

Static Var Compensator

SPECIFICATION

Model	380V ~ 690V PSVC	
network configuration	3Ø3W / 3Ø4W	
Frequency	50 ~ 60Hz	
CT Ratio	150/5~10,000/5	
Power factor compensation range	99% ≤	
Capacity	30kVAR ~	
Cooling type	air cooling	
Communication method	RS485 / Modbus RTU	
Power efficiency	≥ 97%	
Alarm	Possible	
Response time	0.1 ~ 4ms	
Monitoring	LCD / HMI	
Dimension	800×1500×2350	
Type	Wall / rack	
Altitude	< 1500m	
Ambient temperature	-10℃ ~ +40℃	
Relative humidity	< 95%	
Protection class	IP20, IP54	



PSVC