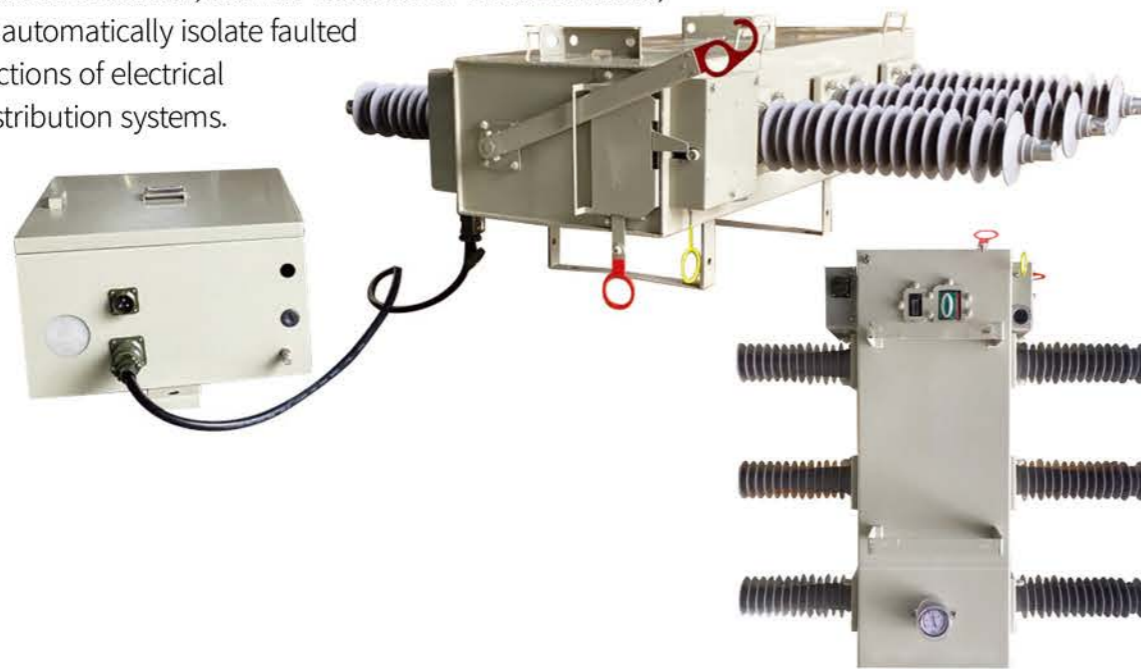


SF6 Gas Insulated Sectionalizer

PG□S series

▶ SF6 GAS INSULATED SECTIONALIZER

The SF6 gas insulated sectionalizer is designed for a self-contained, circuit-opening device used in conjunction with source-side protective devices, such as reclosers or circuit breakers, to automatically isolate faulted sections of electrical distribution systems.



▶ FEATURE



Pressure gauge



SF6 gas insulation and interruption



Overpressure relief device

▶ HIGH RELIABILITY

- Maintenance free
- Light weight and easy installation
- Inrush current restraint
- Safety devices

▶ SPECIFICATIONS

ITEM	PG1S	PG2S	PG3S
	JK-GAC SBS		
Rated voltage (kV)	12(15)	24(25.8)	36(38)
Rated normal current (A)	200 / 400 / 630		
Rated power frequency withstand voltage (kV)	50	60	70
Rated lightning impulse withstand voltage (kV)	110	150	170
Rated short circuit making current (kA, peak)	25 / 32.5		
Rated short-time current (kA, RMS)	1s	10 / 12.5	
	10s	3.5	
Minimum actuating current (A)	Phase	10~900A (1A Step)	
	Ground	2~900A (1A Step)	
Inrush restraint multiplier	1,2,4,6,8,Block		
Mechanical endurance (times)	Min. 5,000		
Weight (kg)	180	200	220
Applied Standard	ANSI C 37.63 / IEC 60265-1 / IEC 60694		