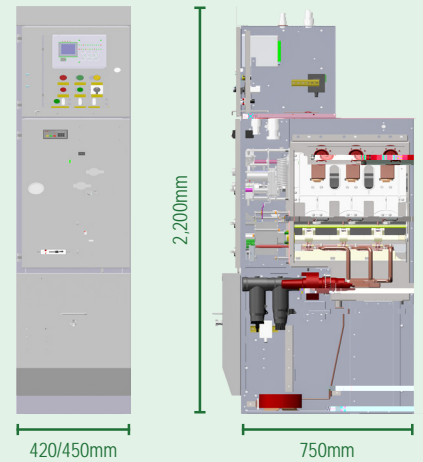
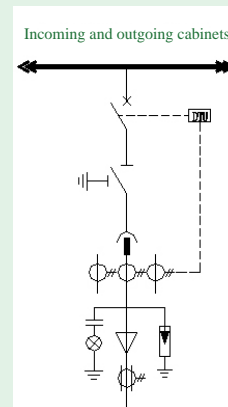


The ZCSF-12/ZCKQG-12 RMU is suitable for power system in the three-phase 50 Hz with the rated voltage of 3.6 to 12 kV. It is mainly used in industrial and civil cable ring networks and power supply terminals. The product is compatible with vacuum circuit breakers, SF₆ load break switches, and load switch/fuse combination units. It is adaptable to indoor environments with altitude up to 4,000m.



limits

pollution,chemical corrosion

Technical specification

controlgear for rated voltages above 3.6kV and up to and including 40.5 kV

1 kV and up to and including 52 kV

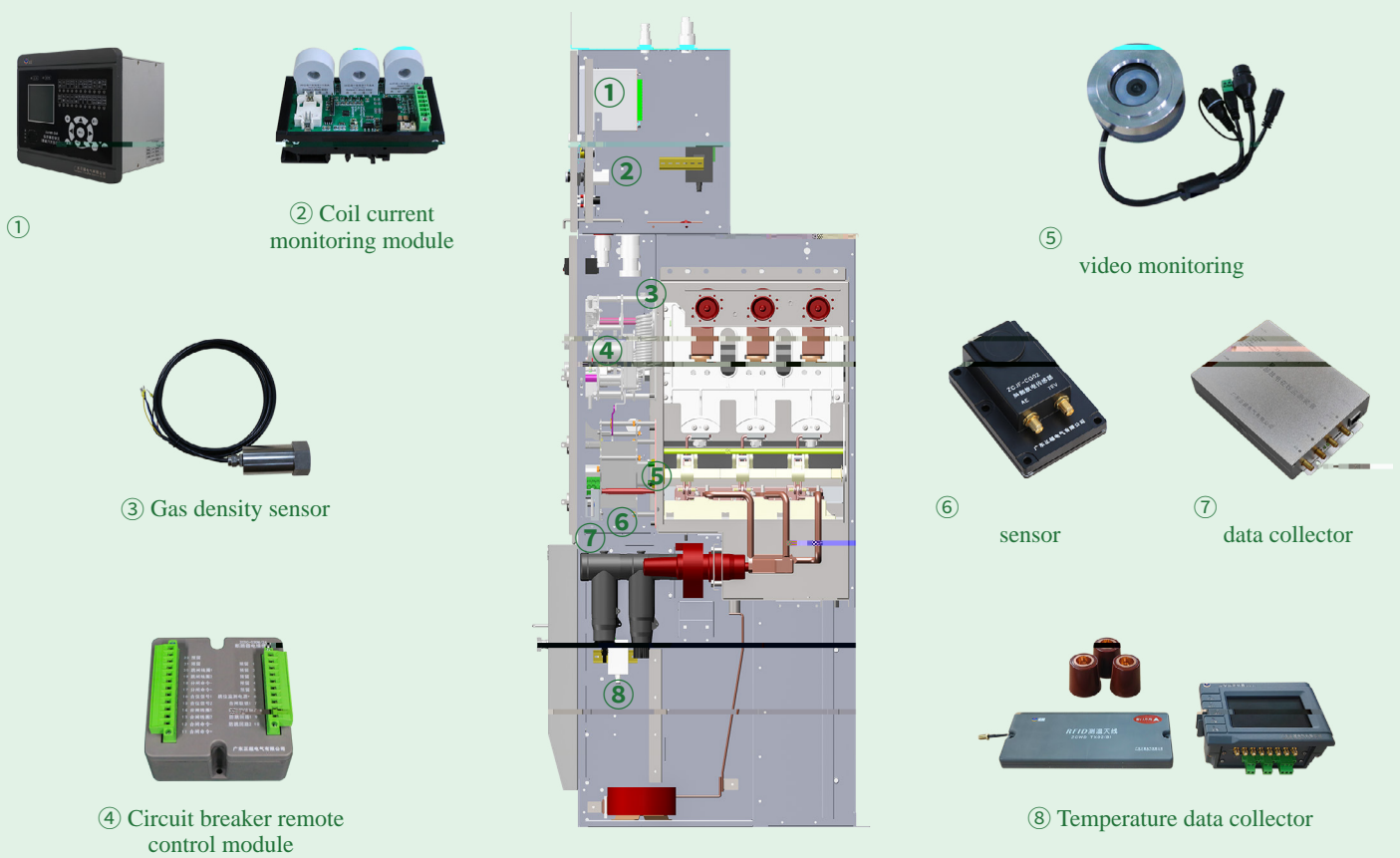
class earthing switch (5 times)

mechanically type tested for 10,000 and 5,000 operations respectively

load switch

video footages can be stored and shared

		Unit	
Rated voltage		kV	12
Rated frequency		Hz	50
Rated current of main busbar			630
			630
Rated insulation level	Rated power frequency withstand voltage(1min)	kV	
	Rated lightning impulse withstand voltage		
Rated short-time withstand currents			20(25)
Rated duration of short circuit		s	4
Rated peak withstand current			50(63)
Rated short circuit breaking current			20(25)
Rated short circuit making current (peak)			50(63)
Rated gas pressure			0.03 (only applies to circuit breaker)/0.04
Rated sequence		/	
	enclosure/compartment	/	
Size		mm	



More than 40,000 units of gas insulated ring main units have been sold and operating mainly in the 10kV power distribution projects in Guangdong,