



# ZHENGZHOU ORIENT POWER CO., LTD

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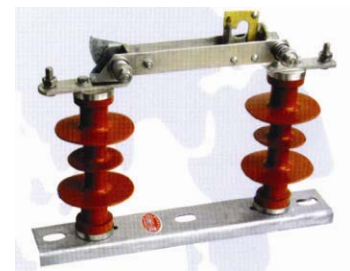
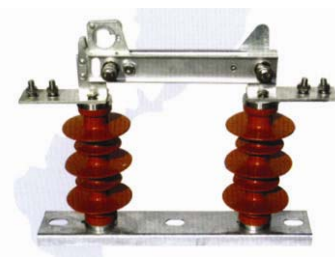
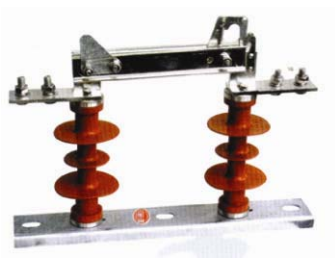
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## COMPOSITE INSULATOR

### Polymeric Separating Switching:

High-voltage separating switch has clear separation of the sub-space, so it is mainly used to isolate high-voltage power supply to ensure the safe maintenance and must be able to break the small current. It does not have a specific interrupter device, so it does not allow to cut off normal compound power supply, and also can not be used to cut off short-circuit current.

As a result of the isolation switch has a clear sub-gap, it is usually used together with the circuit breaker. The polymeric separating switching has a silicone rubber insulator instead of traditional ceramic insulator.



### Outdoor Composite Insulator High voltage Separating Switching

Products Type	Voltage Rating (KV)	Current Rating (A)	4s Thermal Stability current (virtual value) (KA)	Move stability Current (peak voltage) (KA)	Lightning impulse Withstand voltage		1min power Frequency withstand Voltage	
					Opposite Ground (KV)	Separate Part (KV)	Opposite Ground (KV)	Separate Pate (KV)
HGW9-12/200	12	200	12500	31500	75	85	38	42
HGW9-12/400	12	400	12500	31500	75	85	38	42
HGW9-12/630	12	630	20000	50000	75	85	38	42