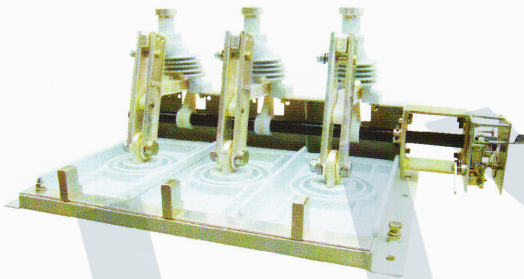


Structure and Performance

GN38-12D isolation switch structure design, reasonable, unique. It uses the window wall outlet directly on the busbar chamber and circuit breakers to form an insulating spacer. It's easy and input terminals directly connected row jellyfish cabinet, can be reduced switch-gear height, reduced transition joints and reduce costs. The isolation switch operating mechanism drive shaft rotates, driven operating crank arm sliding isolation blade, making it into the line of contact and division, or division to achieve isolation and ground contacts or ground.



Main technical parameters

Projec	Data	Rated voltage (kV)	Rated Current (A)	4SRated short-time withstand current (kA)	Rated peak-withstand current (kA)	Rated insulationlevel	
						1min Frequency withstand voltage (kV)	Lightning impulse withstand voltage (kV)
Model	Specification						
	GN38-12/630	12	630	20	50		
	GN38-12D/630	12	630	20	50	Between poles, Pole on the ground42, Fracture48	Between poles, Pole on the ground75, Fracture85
	GN38-12/1250	12	1250	31.5	80		
	GN38-12D/1250	12	1250	31.5	80		
	GN38-12/1600	12	1600	31.5	80		
	GN38-12D/1600	12	1600	31.5	80		

Dimensions

