

YUEQING LIYOND ELECTRIC

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Structure and Performance

GN38-24D disconnectors is suit for rated voltage 24kv, three-phase AC 50/60Hz indoor installation .Structural design, reasonable, unique.It uses through the wall outlet directly on the busbar chamber and the circuit breaker compartment forming an insulating spacer. It's easy with the line terminals and the cabinet level of bus directly connected, switch cabinet can be reduced height, reduced transition-joints and reduce costs. The isolation switch operating mechanism rotating shaft rotation, driven operating crank arm sliding isolation blade, making it into the line of contact and division, or the division to achieve isolation and grounding or earthing contact.



Main technical parameters

Project Data	Rated voltage (kV)	Rated Current (A)	4SRated short-time withstand current (kA)	Rated peak- withstand current (kA)	Rated insulationlevel	
Projec Data Model Specification					1min Frequency withstand voltage (kV)	Lightning impulse withstand voltage (kV)
GN38-24/630	24	630	20	50	Between poles, Pole on the ground65, Fracture79	Between poles, Pole on the ground125, Fracture145
GN38-24D/630	24	630	20	50		
GN38-24/1250	24	1250	31.5	80		
GN38-24D/1250	24	1250	31.5	80		

Note:Grounding switches rated short time withstand current, rated peak withstand current, rated short duration equal to the rated short-time withstand current disconnectors, rated peak withstand current, rated short duration.

Dimensions

