

HGW-11(33) KV 户外高压隔离开关 OUTDOOR AC HIGH VOLTAGE DISCONNECTS SWITCH



■ Product Description

HGW-11KV(33KV) Outdoor AC H.V. Disconnect Switch (hereinafter called "Disconnect Switch") are used in electric power system with rated frequency 50Hz/60HZ, rated voltage 11KV/33KV Disconnect Switch is mainly for making or breaking circuit under line supplying voltage in outdoor high voltage distribution system equipments. Thereof anti-pollution type Disconnect Switch can effectively meet the requirements of users in heavily polluted area.

No.	Item	Unit	Technical Data		
1	Rated voltage	kV	11KV,33KV		
2	Rated current	A	400,630A.1250A		
3	Rated frequency	Hz	50/60HZ		
4	Rated withstand current (peak value)	kA	50KA,63KA		
5	Rated short time withstand current	kA	20KA,25KA		
6	Rated duration of short time withstand current	Sec.	4S		
7	Main circuit resistance	$\mu\Omega$	11KV \leq 90	33KV \leq 100	
8	1min (dry) Power frequency withstand voltage virtual value	Between poles and Phase to ground / Across the isolating distance	KV	42/48	95/115
9	1min (wet) Power frequency withstand voltage virtual value			30	85
10	Lightning impulse withstand voltage peak value			75/85	185/215
11	Mechanical life	Time	2000		
Type	Main outline dimension				
	B	C	D	E	F
GW-33KV	500	1250	1450	815	728
GW-11KV	400	1050	400	590	403