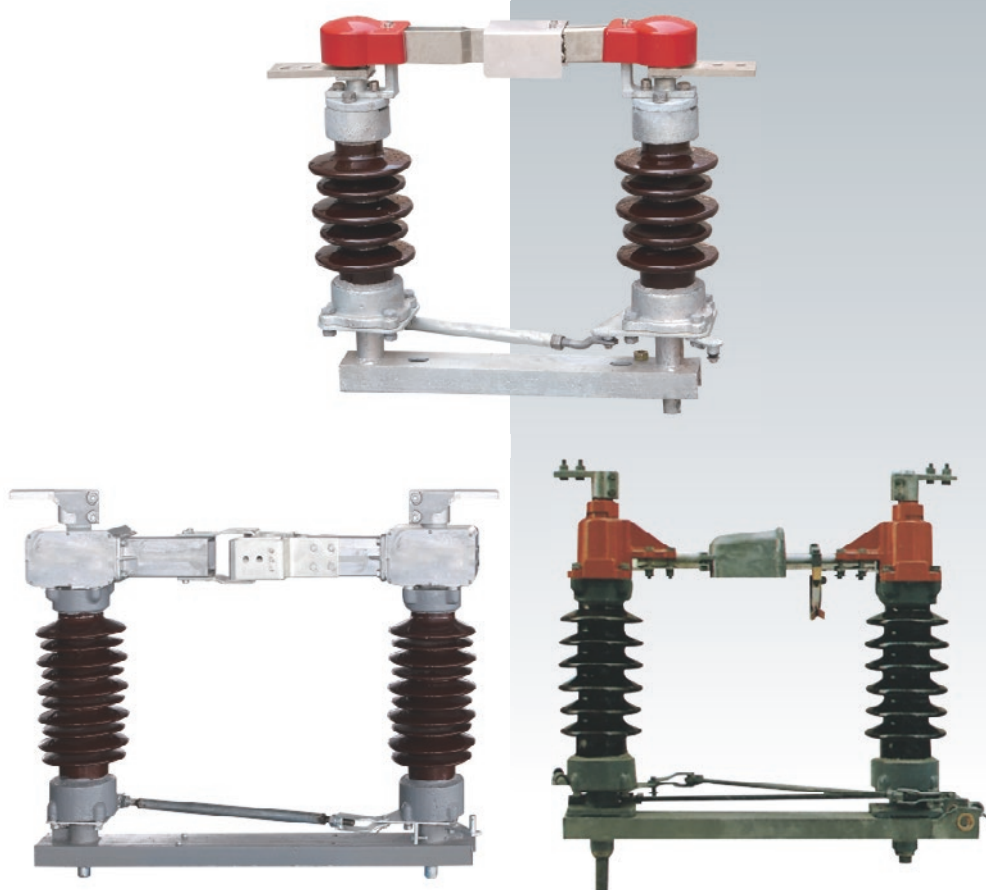


GW4-12/17.5/40.5/126

Outdoor AC high voltage isolating switch



Overview

GW4 series outdoor high-voltage AC disconnectors are outdoor high-voltage electrical equipment with an AC frequency of 50Hz. The rated voltage levels are 12kV, 17.5kV, 40.5kV and 126kV. They are used to open and close high-voltage lines under voltage and no load, and to electrically isolate electrical equipment such as high-voltage busbars and circuit breakers under maintenance from energized high-voltage lines. They can also be used to open and close small capacitive or inductive currents.

GW4-12/17.5/40.5/126

Outdoor AC high voltage isolating switch



Main technical parameters

Model	Rated voltage (kV)	Rated current (A)	Rated peak withstand current (kA)	4S rated short-time withstand current (kA)
GW4-12	12	200A	31.5	12.5
		400A	40	16
		630A	50	20
		1000A/1250A	63	25
GW4-175	17.5	400A	40	16
		630A	50	20
		1000A/1250A	63	25
GW4-24	24	400A	40/50	16-20
		630A	50/63	20-25
		1000-1250A	50/80	20~31.5
GW4-40.5	40.5	630A	50/63	20/25
		1250A	63/80	25/31.5
		1600A	80/100	31.5/40
		2000A	80/100	31.5/40
GW4-72.5	72.5	630A	50	20
		1250A	63/80	25/31.5
		1600A	80/100	31.5/40
		2000A	80/100	31.5/40
GW4-126	126	630A	50	20
		1250A	63/80	25/31.5
		1600A	80/100	31.5/40
		2000A	80/100	31.5/40

Dimensions and mounting dimensions (mm)

