

The "GW9-10G" type of outdoor high voltage isolator switch is the high voltage switch equipment of single phase AC 50Hz. The product is suitable for power system with rated voltage 10KV to make or break power supply under circumstances of with voltage and no load. The isolator adopts isolated hook rod to operate.

Normal service conditions :

- The altitude does not exceed 1000m.
 - The ambient air temperature: Maximum +40°C; Minimum: General Area -30°C, Paramos -40°C
 - The wind pressure does not exceed 700Pa. (Corresponding to 34m/s wind speed) °C
 - The earthquake intensity does not exceed 8 degrees.
 - The working situation without frequent violent vibration.
 - The installation site of ordinary type isolator should be kept away from gas, smoke, chemical deposition, salt-spray, fog, dust and other explosive and corrosive matters that affect seriously insulation and conduction capability of the isolator.
- Pollution-proof type isolator is applied to severe filthy conduction area, however, it shouldn't be any explosive matters and matters causing fire.

The isolator can be installed vertically or aslant. Please figure for overall and installation dimension :

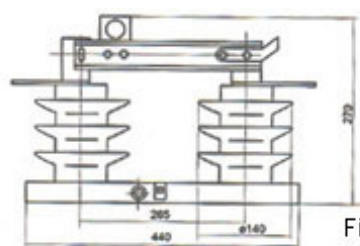


Fig 1 GW9-10 (W) 400 overall / 600 Dimension



Fig 2 Mounting Hole Dimension

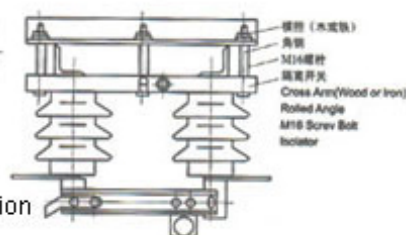


Fig 3 Installation of isolator

Overall and installation dimension

Please see fig. for Overall dimension of type GWR1-0.5-600 low voltage fuse type isolator outdoor.

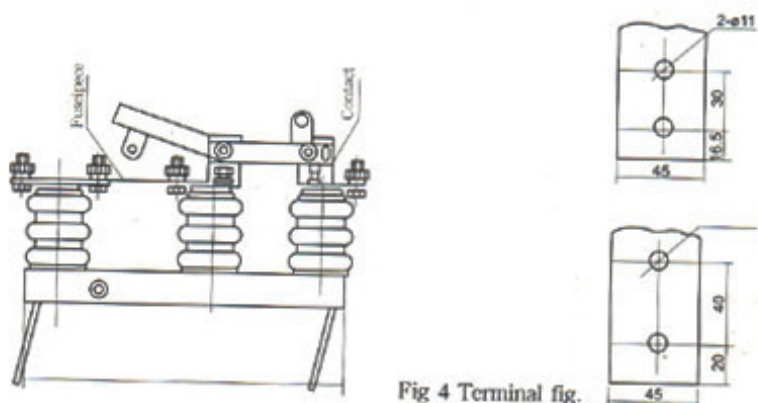


Fig 4 Terminal fig.

0.5A-1600A:

Fuse Rated current	120A	150A	220A	300A	360A	470	600A
Fuse specification	0.15	0.20	0.30	0.50	0.60	0.80	0.90
Transformer volume(KVA)	80	100	150	180-200	250	315-320	400