

GN19-12(C) indoor HV disconnect switch applies to power system of rated voltage below 12kV, AC 50/60Hz. It is equipped with CS6-1 manual-operating mechanism and is used to break and make circuit under no-load. There are additional pollution type, high-altitude type and power indicating type.

Environment condition

- Ambient temperature: max. +40°C min. -25°C
- Altitude: ≤1000m
- Wind pressure: ≤700Pa (equals to wind speed 34m/s)
- Relative humidity: daily average ≤95%, monthly average ≤90%
- Earthquake intensity: ≤8 degree
- No corrosive, explosive or flammable gas, no violent vibration

Technical Data

Model	Rated voltage (kV)	Rated current (A)	4s rated short time withstand current (kA)	Rated peak withstand current (kA)
GN19-12/S400-12.5	12	400	12.5	31.5
GN19-12/S630-20	12	630	20	50
GN19-12/S1000-31.5	12	1000	31.5	80
GN19-12/S1250-31.5	12	1250	31.5	80
GN19-12C/S400-12.5	12	400	12.5	31.5
GN19-12C/S630-20	12	630	20	50
GN19-12C/S1000-31.5	12	1000	31.5	80
GN19-12C/S1250-31.5	12	1250	31.5	80

Outline Dimension

