



## MNS Low Voltage Switchgear

Knkong Electric Co.,Ltd

No.25 Street, Hanghai Road, Zhengzhou, Henan, China

+86 371 6021 6611

info@knkong.cn

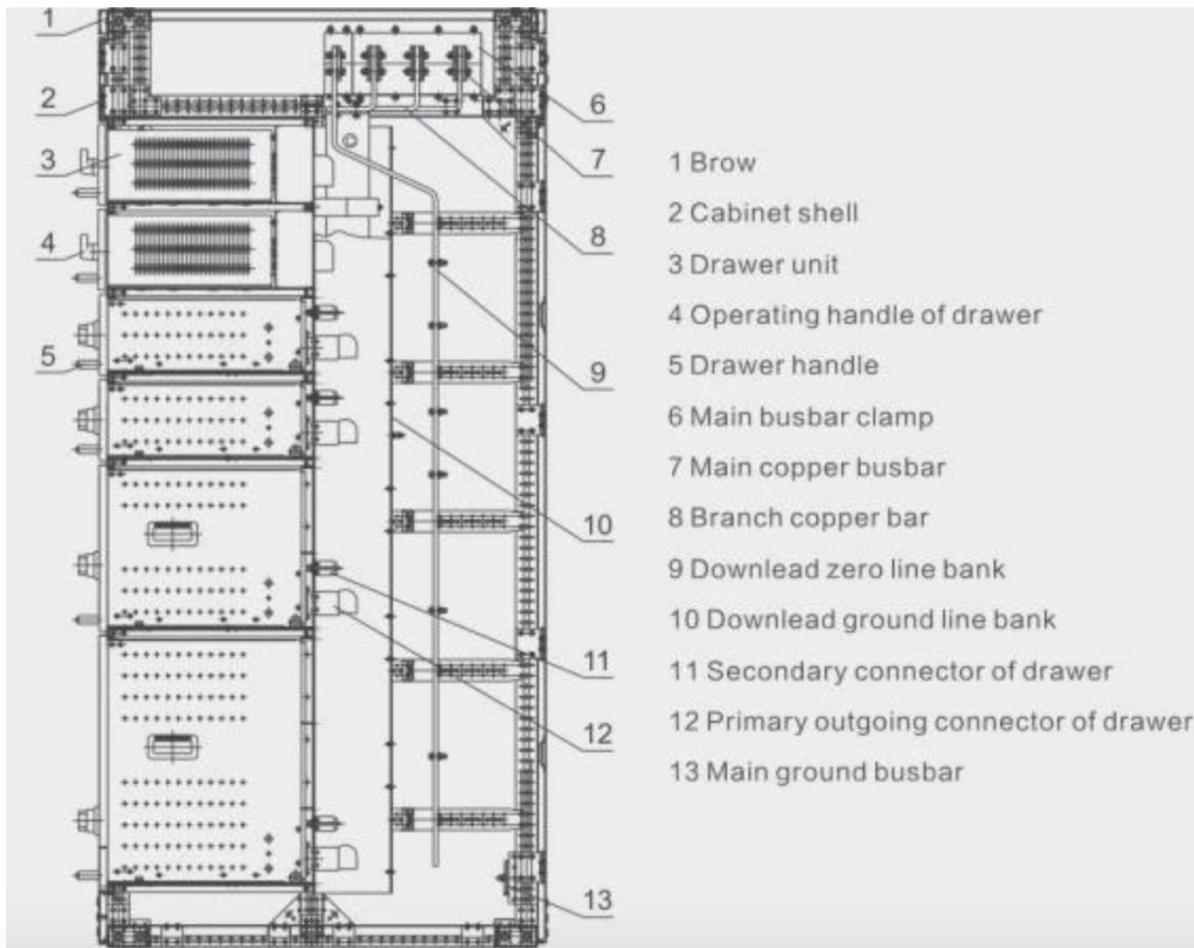
[www.knkong.cn](http://www.knkong.cn) [www.knkong.cc](http://www.knkong.cc) [www.knkong.ru](http://www.knkong.ru)

## ➤ General

MNS LV withdrawable switchgear is manufactured by standard module through consulting MNS series low voltage switch cabinet of Switzerland ABB Company, and synthetically improved. The device is applicable to the system with AC 50Hz, rated working voltage 660V and below, used as control device for various power generation, transmission, distribution, power transfer and power consumption device. It is widely used in low voltage distribution system of various mining enterprise, tall building and hotel, municipal construction etc. Besides the general land use, after special disposal, it also can be used for marine petrol drill taken platform and nuclear power station. The device accords with international standard IEC439-1 and national standard GB7251.1.

## ➤ Technical Parameters

1. Compact design: Contain more function units with less space.
2. Strong versatility for structure, flexible assembly. C type bar section of 25mm modulus can meet the demands of various structure and type, protection grade and operating environment.
3. Adopt standard module design, can be combined into protection, operation, transfer, control, regulation, measurement, indication etc such standard units. User can choose assembly according to requirement at will. Cabinet structure and drawer unit can be formed with more than 200 components.
4. Fine security: Adopt high strength antifraining type engineering plastic pack in large quantity to effectively enhance the protective safety performance.
5. High technical performance: Main parameters reach the advanced level at home.



## ➤ Technical Data

No.	Item	Unit	Data
1	Rated voltage	V	660
2	Rated insulation voltage	V	660,1000
3	Rated current	A	1250,2000,2500,3200,4000
4	Rated current of drawer accessories	A	250,400,630
5	Max Capacity of Motor	Kw	320KW
6	Rated peak with standard current	KA	105KA,176 KA (0.1S)
7	Insulation: Power frequency withstand voltage	V	2500V
8	Protection class		IP40
10	Overall dimension(Width*Depth*Height)	MM	600(800,1000)x800(1000)x2200
11	Weight	KG	300~1000

Note: For short circuit breaking and peak current is based on Fuse plus combination

Knkong Electric Co.,Ltd

No.25 Street,Hanghai Road,Zhengzhou,Henan,China

+86 371 6021 6611

[info@knkong.cn](mailto:info@knkong.cn)

English:[www.knkong.cn](http://www.knkong.cn)

Español:[www.knkong.cc](http://www.knkong.cc)

Русский:[www.knkong.ru](http://www.knkong.ru)