

Product item: Low voltage switchgear

Product type:

Product code:

Product introduction: The product has the advantages of high segmentation ability, good dynamic thermal stability, novel and reasonable structure, practical electrical scheme, strong series of use and high protection level. Applicable conditions Ambient temperature  $-5^{\circ}\text{C}$



## Summary

The product has the advantages of high segmentation ability, good dynamic thermal stability, novel and reasonable structure, practical electrical scheme, strong series of use and high protection level.

## Working condition

Ambient temperature	$-5^{\circ}\text{C}$ — $40^{\circ}\text{C}$	Altitude temperature	$\leq 2000\text{ m}$
Relative humidity ( $25^{\circ}\text{C}$ )	$\leq 90\%$	Relative humidity ( $40^{\circ}\text{C}$ )	$\leq 5\%$

The equipment is installed in places where there is no severe vibration and shock, and where the electrical components are not corroded.

## Technical parameters

Rated operating voltage	380 V	Rated insulation voltage	660 V
Frequency	50 Hz	Rated current of main bus	4000A~16000A
Rated impulse withstand voltage	Main circuit: 8 kV Auxiliary circuit: 4 kV	Rated short-time withstand current of the main bus	80 kA
Protection level of enclosure	$\geq 8\text{mm}$		