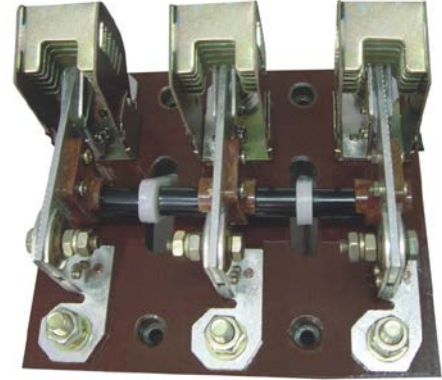


## HD、HS Series Knife Switch

### Summary

HS series single throw and double throw knife switch apply to the complete-set power distribution equipments which in AC 50Hz, rated voltage up to 380V, rated current up to 1500A, as not frequent hand making and breaking AC, DC circuit or isolating switch use. It accords with the standards of GB14048.3-2002 and IEC60947.3



### Model



“0” means without arc shield

“1” means with arc shield

For central handle type:

“8” means front connection type

“9” means rear connection type

Number of pole: (3, 4)

Rated current(A)

Derived code: BX: rotary handle

FA: error prevention type

Design serial No.

“11” central handle type

“12” side positive lever operating mechanism

“13” central lever operating mechanism

“14” side handle type

“HD” single knife switch

“HS” double knife switch

## Technical Parameters

Rated voltage: AC380 V, DC220V/440V

Rated current	100	200	400	600	1000	1600(1500)
On-off capability(A)AC 380V $\cos \phi$ =0.72-0.8	100	200	400	600	1000	1500
On-off capability(A)DC T=0.01-0.1s 220V	100	200	400	600	1000	1500
On-off capability(A)DC T=0.01-0.1s 440V	50	100	200	300	500	750
Mechanical life (time)	8500	7000	4000	4000	2500	2500
Electrical life (time)	1500	1000	1000	500	500	500
Short-time withstand current ICW(kA)	8	10	15	20	25	30

## Outline Overall & Installation Dimension

Please consult the manufacturer.