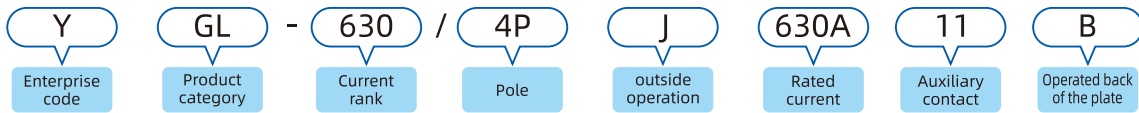


YGL-125~630

LOAD ISOLATION SWITCH



Product Type



□ Standard:GB/T 14048.3 IEC60947-3

Name	Content	Name	Content
Enterprise code	Shanghai Yuhuang Electric Co., Ltd	Operating mode	None=Operation inside the board J=Operation outside the board
Product category	Isolation switch	Rated current	125A~630A
Current rank	125,160,200,225,250,315,400,500,630	Auxiliary contact	11(One NO and One NC), 22(Two NO and Two NC)
Pole	3P,4P	Wiring type	None=None(front wiring),Z(Back board wiring)

□ Auxiliary contact function code

One NO and One NC	11	1NO+1NC
Two NO and Two NC	22	2NO+2NC

Note:All the function above need to be marked.

Technical parameter

Conventional heating current Ith(A)		125	160	200	225	250	315	400	500	630
Rated insulation voltage Ui						800V				
Rated impaction withstand voltage Uimp						8kV				
Rated working voltage Ue						AC400V				
Rated frequency						50Hz				
Usage category						AC-22B				
Rated working current Ie(A)	AC400V	125	160	200	225	250	315	400	500	630
Rated short-circuit connecting capacity Icm(kA)				17					40	
Rated short-time withstand current Icw(kA)				10kA/1s					20kA/1s	
Mechanical life(time)			1400						800	
Electrical life(time)					200					
Operation moment(N.M)		6.5	6.5	10			15			