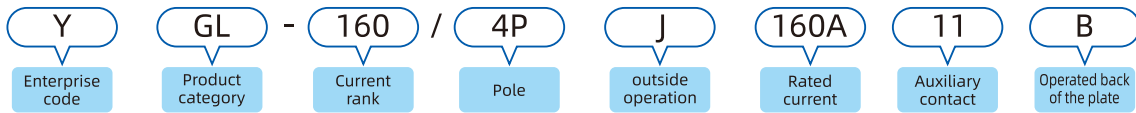


YGLZ1-125~3150

MANUAL CHANGEOVER 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~3150A
Current rank	125,160,200,225,250,315,400,500,630,800,1000,1250,1600,2000,2500,3150	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	800	1000	1250	1600	2000	2500	3150
Rated insulation voltage Ui	690V			800V						1000V						
Rated impaction withstand voltage Uimp	8kV						10kV									
Rated working voltage Ue	AC400V															
Rated frequency	50Hz															
Usage category	AC-22B										AC-21B					
Rated working current Ie(A) AC400V	125	160	200	225	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150
Rated short-circuit connecting capacity Icm(kA)	17					40					105					
Rated short-time withstand current Icw(kA)	10kA/1s					20kA/1s					35kA/1s					
Mechanical life(time)	1400					800					500			300		
Electrical life(time)	200										100					
Operation moment(N.M)	6.5	6.5	10				15			27			60			