

Product SPECIFICATION SHEET



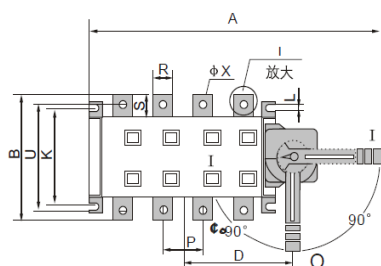
YGLZ Series



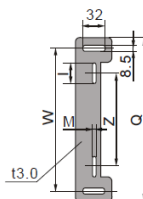
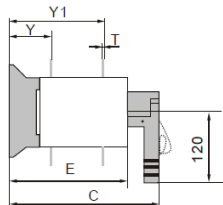
General

- YGLZ1 -125~4000A. The load isolation switch is suitable for the changeover of two sets of low voltage electric circuit or the changeover of 2 sets of on-load devices or safety insulation.
- Mode of operation:
Direct operation: handle is installed on the switch.
Operation outside the board: handle is installed outside the door of power distributing board.
- Products with observation windows can be provided according to the demand to observe directly the on and off state of contact.
- The products have three poles, four poles, and (three poles+on and off neural pole).
- Extended shaft is used for the operation outside the board.
- Two sets of auxiliary contacts can be assembled according to the demand.
- Mechanical property and electric property correspond to the mechanical property and electric property of YGL-125~4000A.
- A bridge can provided to connect the inlet or outlet terminal of the switch.
Note: The bridge connection is chosen, an explanation is needed to indicate the inlet or outlet is connected with it.

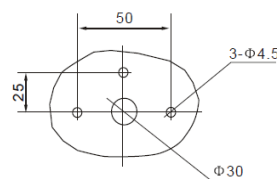
YGLZ1-125~630A Outline and installation dimensions



YGLZ1-125~1600A Direct operation



Installation size of handle
seat outside board



Specification	Dimension of Bottom Board				
	I	M	Z	W	Q
YGLZ1-125A	55	6.5	95	216	244
YGLZ1-160A	55	6.5	95	216	244
YGLZ1-200A	55	6.5	116	216	244
YGLZ1-250A	55	6.5	116	216	244
YGLZ1-315-400A	60	8.5	180	280	311
YGLZ1-500-630A	60	8.5	180	280	311
YGLZ1-1000-1600A	60	8.5	180	280	311

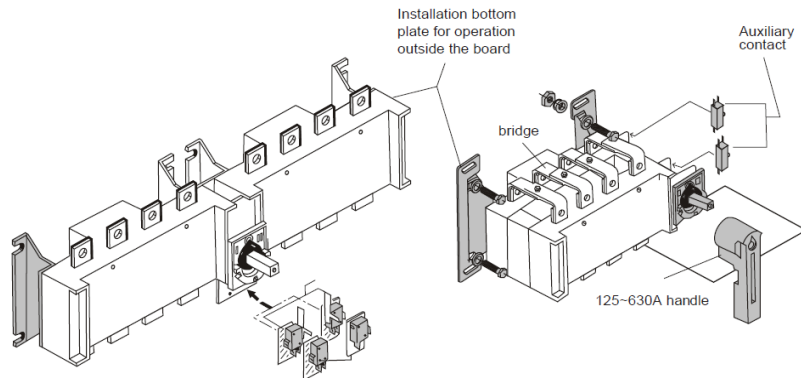
Product SPECIFICATION SHEET



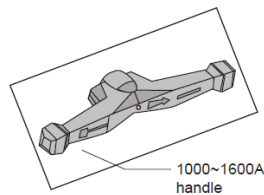
YGLZ Series



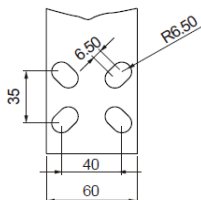
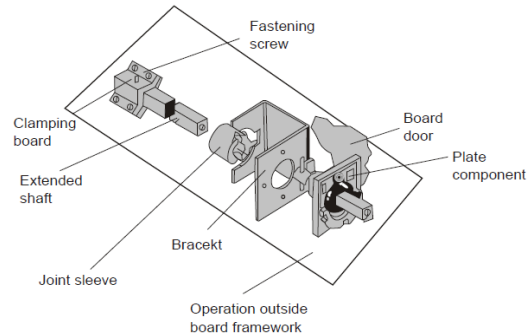
YGLZ1-125-1600A



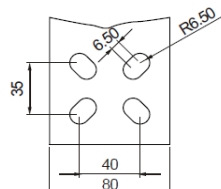
YGLZ1-125-4000A



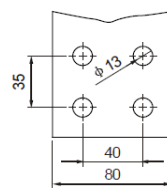
1000~1600A
handle



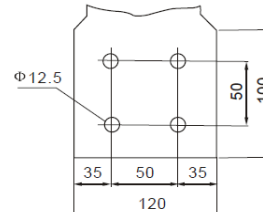
800~1000A



1250~2500A



3150~4000A



3150~4000A

Specification	External Dimension and Installation Dimension																			
	A	B	C	D	D1	E	J	J1	J2	K	L	P	R	S	T	U	ΦX	Y	Y1	F
YGLZ1-80A-100A/4	277	106	166	98	143	106	115	40	195	84	7	30	14	18	2.5	91	6	39	90.5	
YGLZ1-125A-160A/3	274	135	215	89	190	154	120	30	195	95	7	36	20	25	3	115	10	55	125	49
YGLZ1-125A-160A/4	304	135	215	104	190	154	150	30	225	95	7	36	20	25	3	115	10	55	125	49
YGLZ1-200A-250A/3	347	165	250	110	215	180	160	30	235	115	9	50	25	30	3.5	134	10.5	65	146	76
YGLZ1-200A-250A/4	396	165	250	135	218	180	210	30	285	115	9	50	25	30	3.5	134	10.5	65	146	76
YGLZ1-315A-400A/3	432	234	325	150	278	241	211	44.5	298	180	10	65	32	38	5	205	10.5	85	197.5	94
YGLZ1-315A-400A/4	492	234	325	180	278	241	270	44.5	358	180	10	65	32	38	5	205	10.5	85	197.5	94
YGLZ1-500A-630A/3	432	250	325	150	278	241	211	44.5	298	180	10	65	40	45	6	215	12.5	85	198	94
YGLZ1-500A-630A/4	492	250	325	180	278	241	270	44.5	358	180	10	65	40	45	6	215	12.5	85	198	94

BRANCH CONTACT DETAILS

Johannesburg 010 202 3300
Germiston 011 418 9600
Cape Town 021 510 0710
Pinetown 031 700 4215
Riverhorse 031 492 4800

NATIONAL CALL CENTRE

Sales 010 202 3400
Technical 010 202 3500
www.acdc.co.za