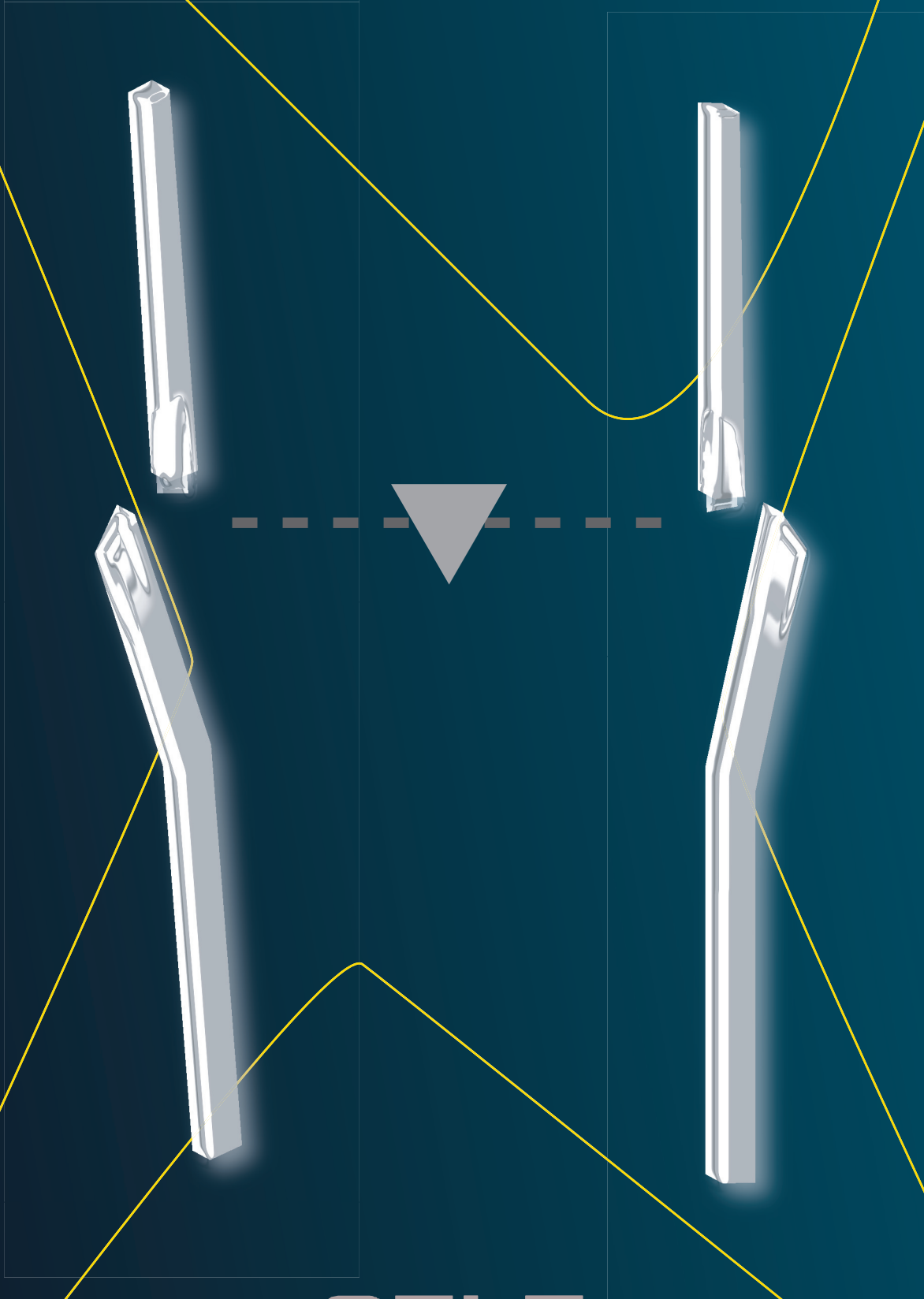


Manual Changeover Switches

From 125A to 3200A

Including Make Before Break Switches



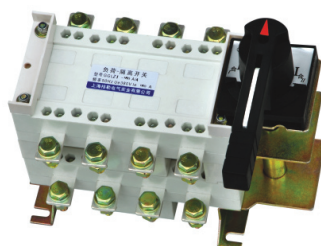
GELE
Electrical Industrial
GEFE



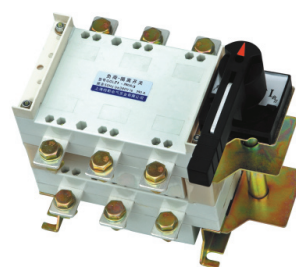
GGLZ1 series transfer load-isolation switch



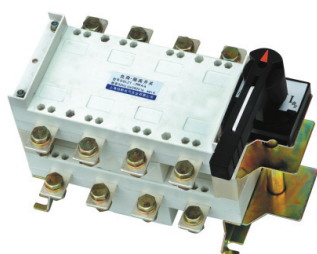
GGLZ1-160A-3



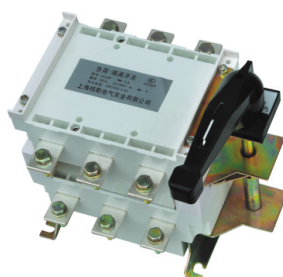
GGLZ1-160A-4



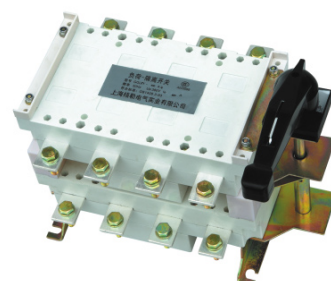
GGLZ1-250A-3



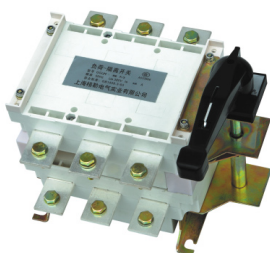
GGLZ1-250A-4



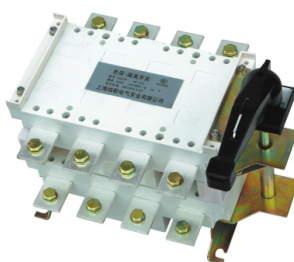
GGLZ1-400A-3



GGLZ1-400A-4



GGLZ1-630A-3



GGLZ1-630A-4

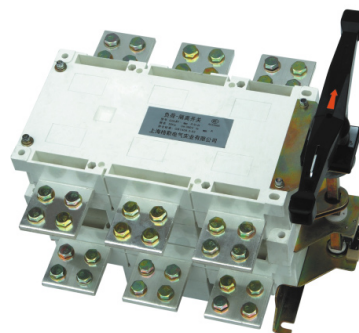


GGLZ1-1000A-4

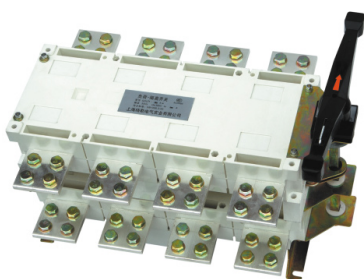
GGLZ1 series transfer load-isolation switch



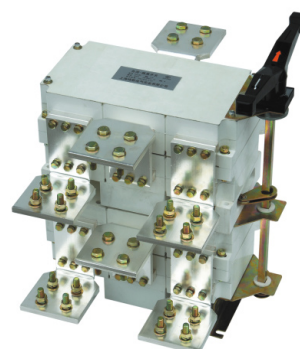
GGLZ1-1250A-3



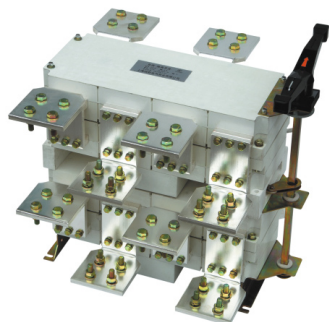
GGLZ1-1600A-3



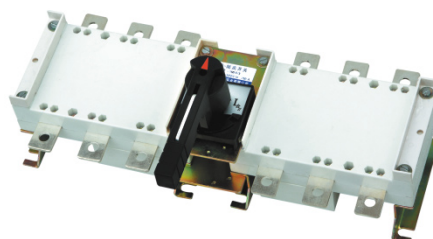
GGLZ1-1600A-4



GGLZ1-3150A-3



GGLZ1-1250A-4



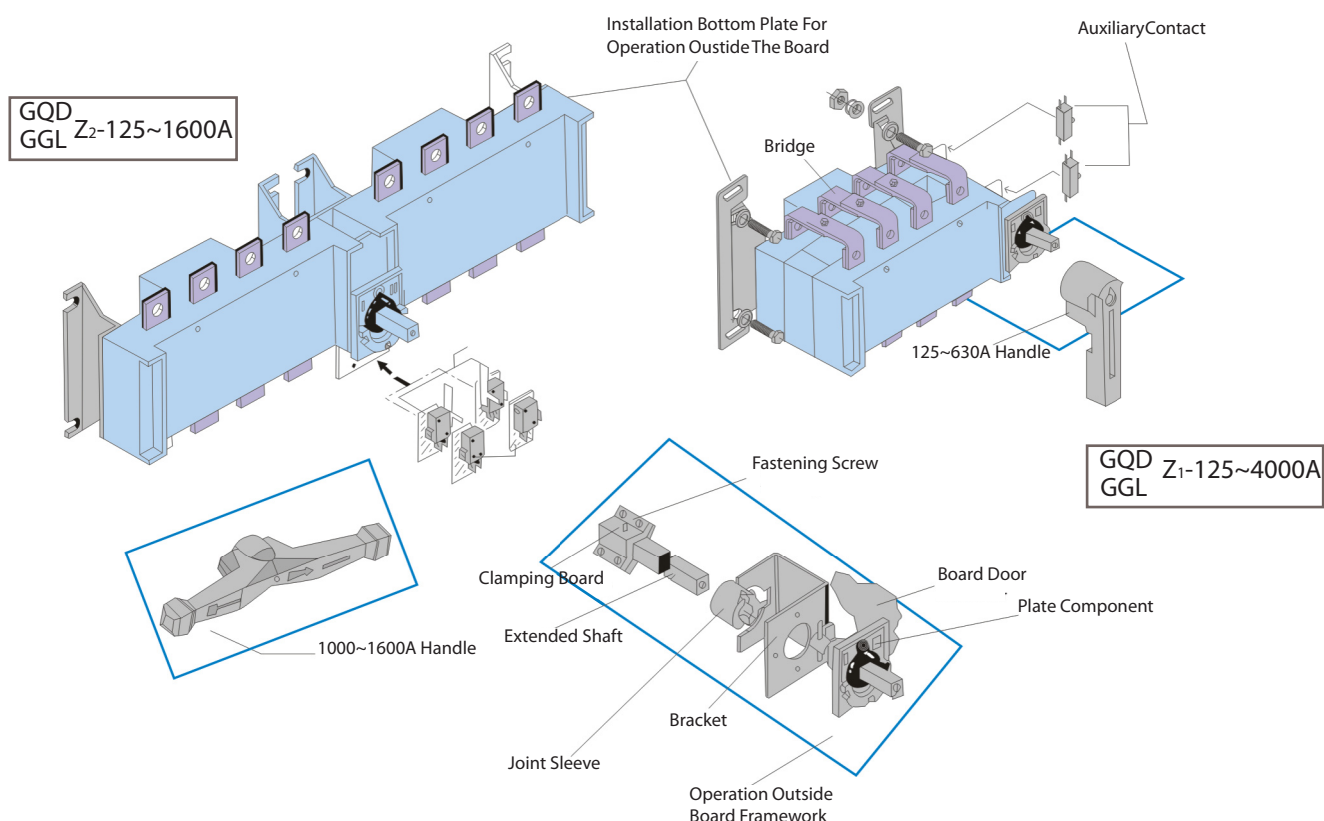
GGLZ2-250A-3



GQD GGL Z1 - 125~4000A transfer Load-Isolation switch

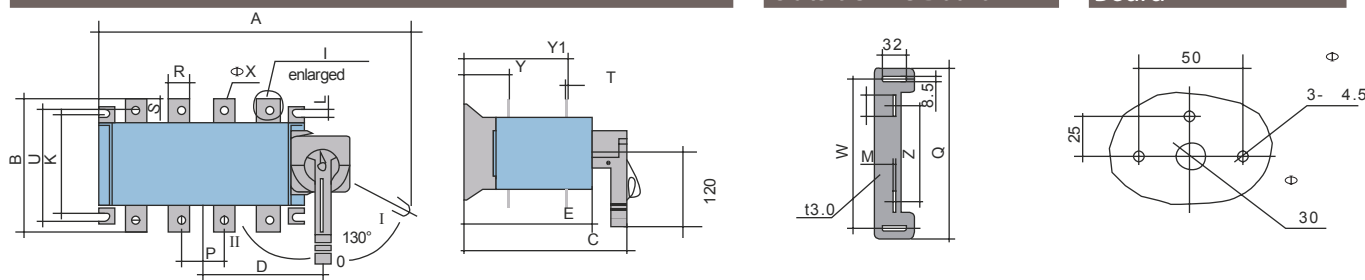
- GQD
• GGL Z-125~4000A. The load isolation switch is suitable for the changeover of 2 sets of low voltage electric circuit or the changeover of 2 sets of on-load devices or safety insulation.
- Mode Of Operation
 - Direct Operation: Handle is installed on the switch.
 - Operation outside the board: Handle is installed outside the door of power distributing board.
- Products with observation windows can be provided according to the demand to directly observe the on and off state of contact.
- The products have three poles, four poles, and (three poles + on and off neutral 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 GQD
GGL - 125~4000A.
- A bridge can be provided to connect the inlet or outlet terminal of the switch.

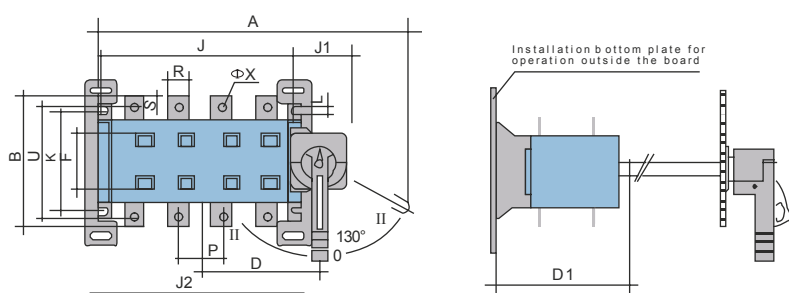
Note: The bridge connection is chosen, an explanation is needed to indicate the inlet or outlet is connected with it.



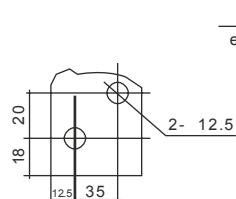
The logo for GELE features a stylized blue 'G' with a red and white swoosh element extending from its top right corner. To the right of the 'G' is the word 'GELE' in a bold, blue, sans-serif font.

Installation Size Of Handle Seat Outside Board





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



Technical drawing of a mechanical part with dimensions. The part has a rectangular base with a width of 40 and a height of 16. The top edge is irregular. There are four circular holes arranged in a 2x2 grid. The distance between the centers of the holes in the horizontal direction is 20, and in the vertical direction is 40. The distance from the top edge of the part to the center of the top holes is 35. The distance from the right edge of the part to the center of the right holes is 12.5. A dimension line indicates a distance of 4 from the right edge to the center of the right holes.

Technical drawing of a rectangular plate. The overall width is 120 and the overall height is 100. The plate has a central rectangular area with a width of 50 and a height of 50. This central area is divided into four quadrants by two vertical lines and two horizontal lines, creating a 3x3 grid of squares. The distance from the left edge to the first vertical line is 35, and the distance from the last vertical line to the right edge is 35. The distance from the bottom edge to the first horizontal line is 25, and the distance from the last horizontal line to the top edge is 25. A detail callout labeled '13' points to the top-left corner of the plate.

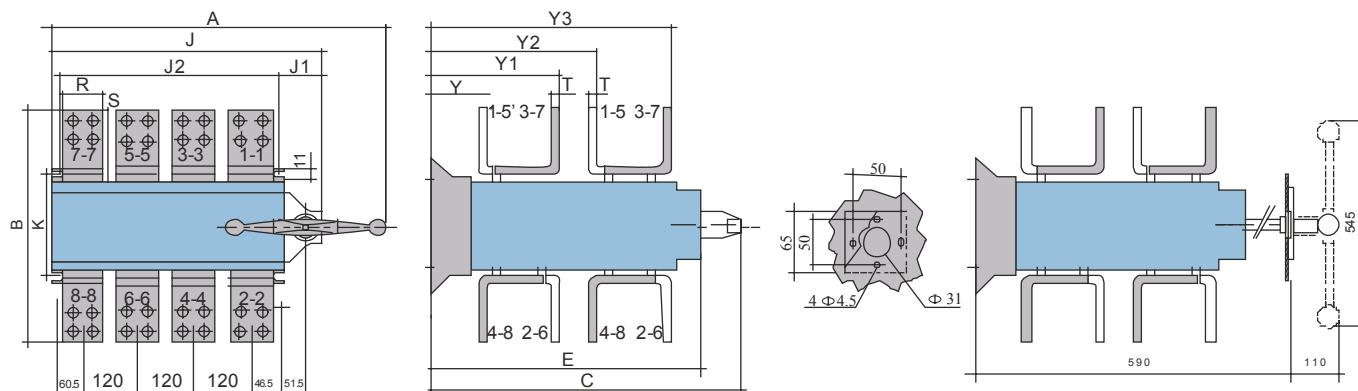
3150~4000A

Page 5

External Dimension and Installation Dimension of transfer Load-Isolation switch

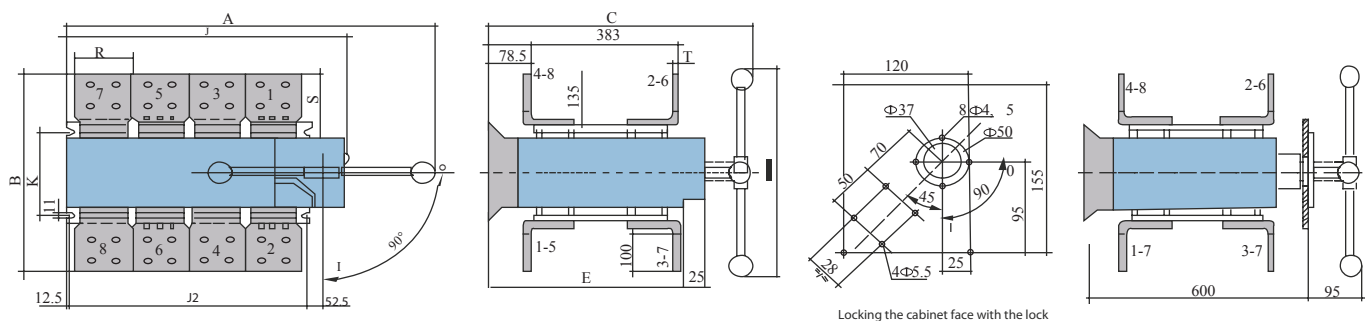
Direct Operation on Front Face^{GOD}_{GL} Z₁ - 2000 ~ 2500A

Operation Outside^{GOD}_{GL} Z₁ - 2000 ~ 2500A



Direct Operation on Front Face^{GOD}_{GL} Z₁ - 3150 ~ 4000A

Operation Outside^{GOD}_{GL} Z₁ - 3150 ~ 4000A



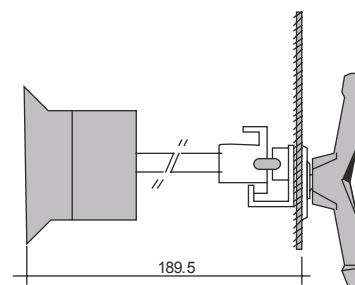
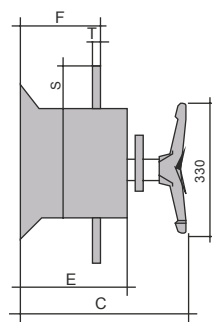
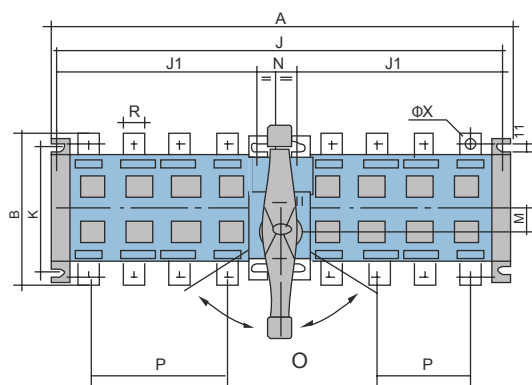
Specification	External Dimension and Installation Dimension																		
GOD Z ₁ -1000~4000A	A	B	C	D	D1	E	J	J1	J2	K	P	R	S	T	¥ X	Y	Y1	Y2	Y3
1000A/3	638	312	374	229	340	315	450	85	355	220	120	60	56	8	12.5	99	243.5		
1000A/4	758	312	374	289	340	315	565	85	470	220	120	60	56	8	12.5	99	243.5		
1250A/3	638	338	374	229	340	315	450	85	355	220	120	80	69	8	12.5	99	243.5		
1250A/4	758	338	374	289	340	315	565	85	470	220	120	80	69	8	12.5	99	243.5		
1600A/3	638	338	374	229	340	315	450	85	355	220	120	80	69	10	12.5	99.5	244		
1600A/4	758	338	374	289	340	315	565	85	470	220	120	80	69	10	12.5	99.5	244		
2000A/3	576	455	603	603	700	495	450	85	355	220	120	80	127	10	12.5	78.5	225.5	309.5	456.5
2000A/4	696	455	603	603	700	495	565	85	470	220	120	80	127	10	12.5	78.5	225.5	309.5	456.5
2500A/3	576	455	603	603	700	495	450	85	355	220	120	80	127	10	12.5	78.5	227.5	309.5	456.5
2500A/4	696	455	603	603	700	495	565	85	470	220	120	80	127	10	12.5	78.5	227.5	309.5	456.5
3150A/3	576	514	603	603	700	495	450	85	355	220	120	120	157	12	12.5	78.5	227.5	309.5	458
3150A/4	696	514	603	603	700	495	565	85	470	220	120	120	157	12	12.5	78.5	227.5	309.5	458
4000A/3	576	514	603	603	700	495	450	85	355	220	120	120	157		12.5	78.5			
4000A/4	696	514	603	603	700	495	565	85	470	220	120	120	157		12.5	78.5			

External Dimension And Installation Dimension Of $GQD_{GGL}Z_2-125\sim1600A$ Load-Isolation Switch



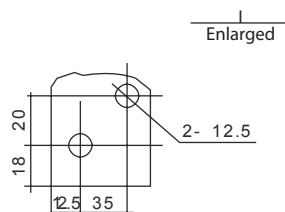
Direct Operation on Front Face $GQD_{GGL}Z_2-125\sim1600A$

Operation Outside $GQD_{GGL}Z_2-125\sim1600A$

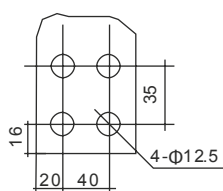


Installation size of handle seat
outside board

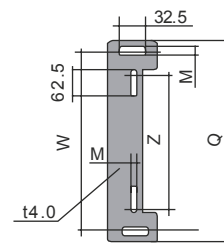
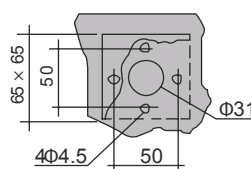
Installation bottom plate for
operation outside the board



1000A



1250~1600A



Specification	External Dimension and Installation Dimension																
$GQD_{GGL}Z_2-125\sim1600A$	A	B	C	E	F	J	J1	K	M	N	P	Q	R	S	T	W	Z
125-160A/3	319	85	141	89	24	299	120	65	6.5	59	36	244	20	25	3.5	216	95
125-160A/4	379	85	141	89	24	359	150	65	6.5	59	36	244	20	25	3.5	216	95
200-250A/3	405	110	146	101	25	385	160	90	6.5	65	50	244	25	30	3.5	216	116
200-250A/4	505	110	146	101	25	485	210	90	6.5	65	50	244	25	30	3.5	216	116
315-400A/3	535	160	191	126	37	515	210	140	8.5	95	65	311	32	40	5	280	180
315-400A/4	655	160	191	126	37	515	210	140	8.5	95	65	311	32	40	5	280	180
500-630A/3	535	160	191	126	37.5	515	210	140	8.5	95	65	311	40	50	6	280	180
500-630A/4	655	160	191	126	37.5	515	210	140	8.5	95	65	311	40	50	6	280	180
1000A/3	863	200	272	163	110	811	355	220	8.5	105	120	311	60	56	8	280	180
1000A/4	1072	200	272	163	110	1051	473	220	8.5	105	120	311	60	56	8	280	180
1250A/3	836	200	272	163	110	811	355	220	8.5	105	120	311	80	69	8	280	180
1250A/4	1072	200	272	163	110	1051	473	220	8.5	105	120	311	80	69	8	280	180
1600A/3	836	200	272	163	112	811	355	220	8.5	105	120	311	80	69	10	280	180
1600A/4	1072	200	272	163	112	1051	473	220	8.5	105	120	311	80	69	10	280	180



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