



**ALLSAI**®

Innovating Power

# GM SERIES

INDUSTRIAL CONTROL CABINET



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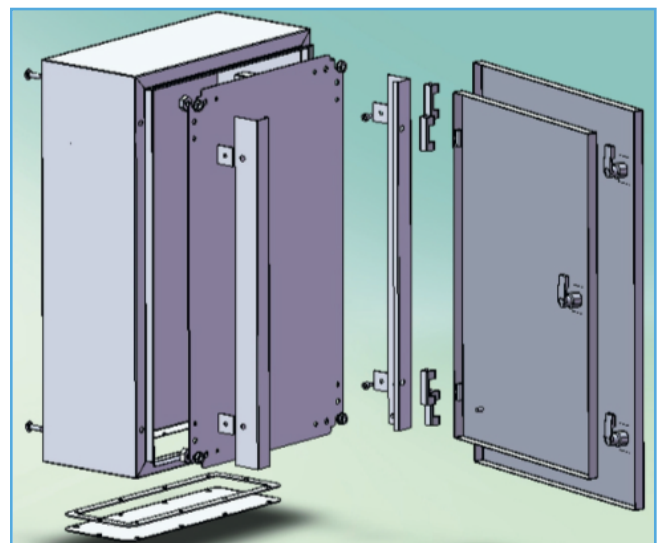
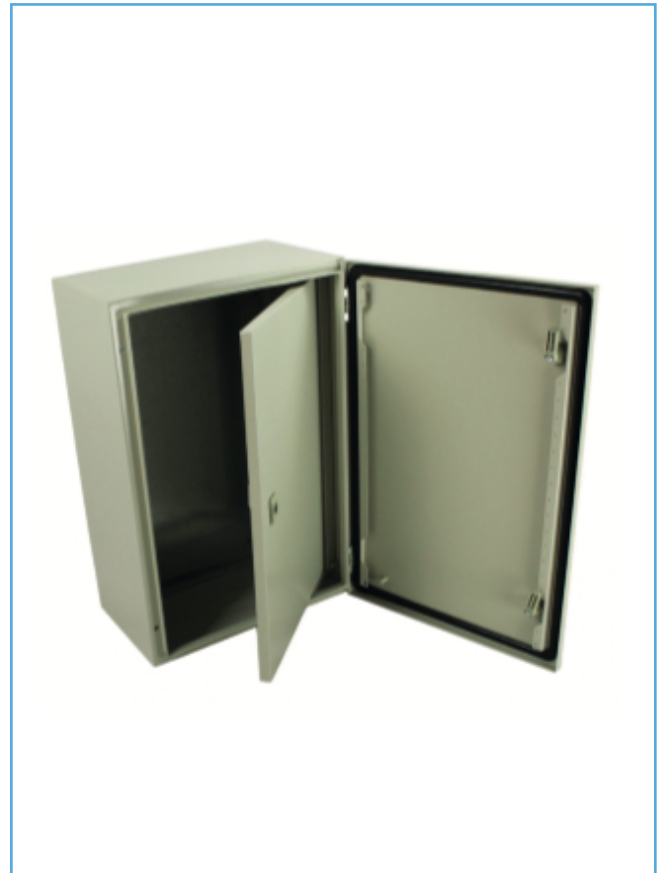
## GA Series – Industrial Control Cabinet

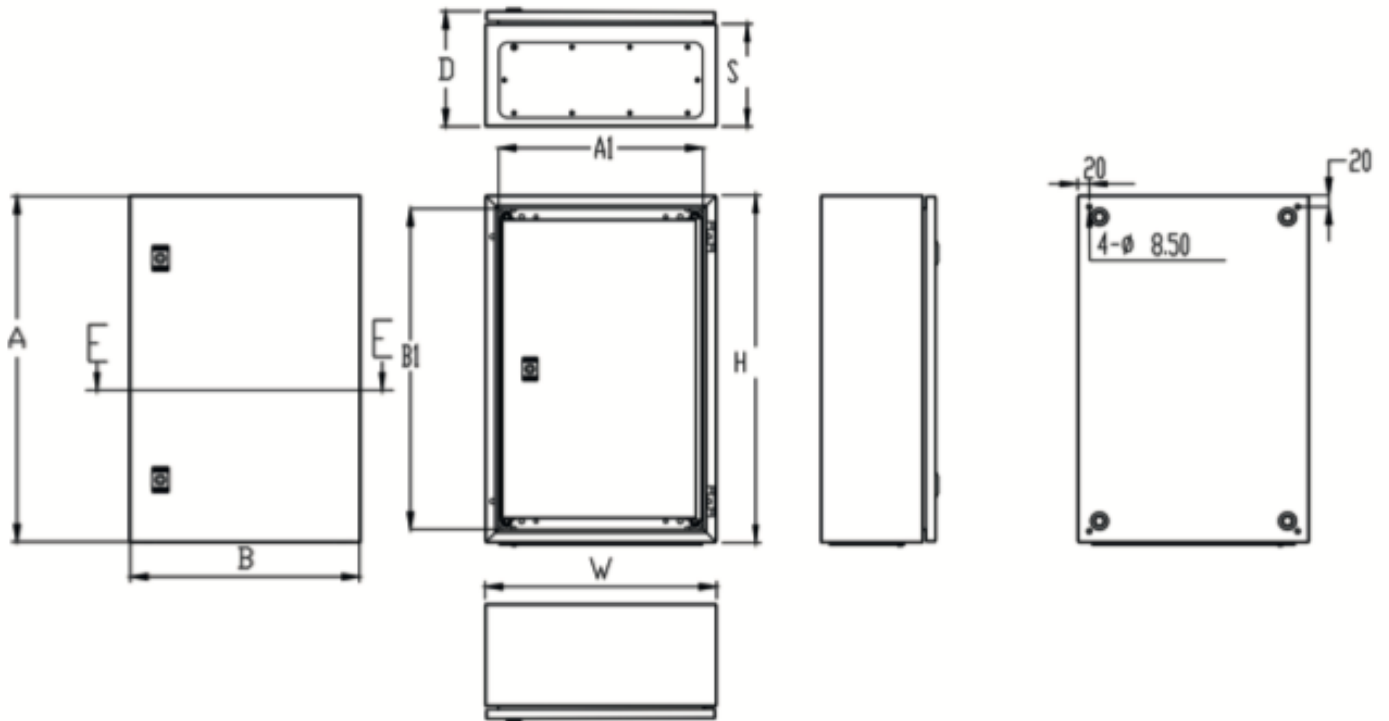
### • General Features:

1. There are strengthening strips with pilot holes is welded to both sides of the door by using the self-tapping M4 screws for the convenient installation (If the enclosure higher than 600mm).
2. The Sealing gasket inside the door foamed by polyester polyol and isocyanate.
3. The external door can be opened 130°
4. The slots design of the enclosure prevents dusts and water entering into the enclosure plus the good coordination with foam sealing gasket, which supply a good protection of the enclosure.
5. There are 4 hanging holes in the back of the enclosure, which is very convenient for installation by the wall mounting brackets.
6. The door can be switched for opening by left side or right side.

### • Standard Configuration:

1. Enclosure includes: mounting plate, locking system, gland plate, sealing gasket and fixing accessories.
2. Material and thickness: cold-rolling sheet steel -Body and external door: 1.2mm or 1.5mm -Mounting plate: 1.5mm or 2.0mm When the enclosure is less than 800mm high, body and external door is 1.2mm, and mounting plate is 1.5mm; if equal or over 800mm, body and external door is 1.5mm, and mounting plate is 2.0mm -Inner door: 1.2mm until 800mm high; 1.5mm since 1000mm high.
3. Surface: epoxy thermosetting powder coating textured finish. Mounting plate electrogalvanized
4. Color: RAL 7035 or RAL 7032
5. Protection degree: IP66 and IK10

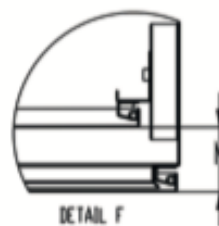
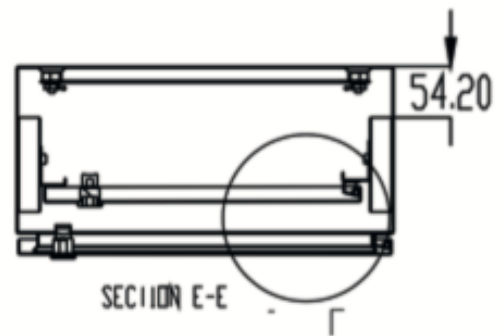
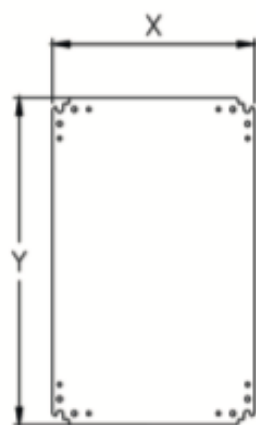
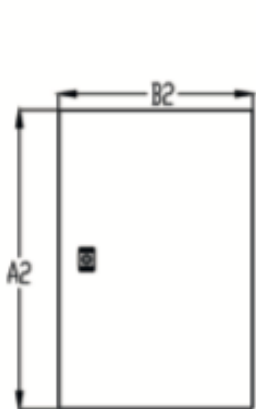




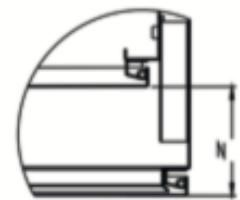
Inner Door

Mounting Plate

Internal Dimensions

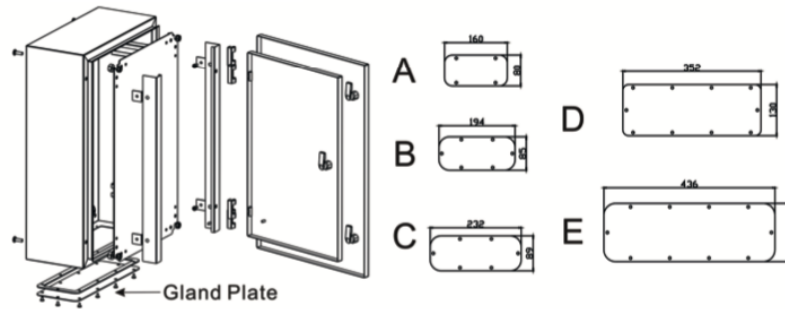


MIN



MAX

## GA Series Industrial Control Cabinet



## SELECTION TABLE

| MODEL     | DIMENSION |      |     | FRONT DOOR |      |     | INLET SIZE |      | INNER DOOR |     | MOUNTING PLATE |      | ADJUSTABLE DISTANCE |         | GLAND PLATE |
|-----------|-----------|------|-----|------------|------|-----|------------|------|------------|-----|----------------|------|---------------------|---------|-------------|
|           | H         | W    | D   | S          | A    | B   | A1         | B1   | A2         | B2  | X              | Y    | min (M)             | max (N) | CODE        |
| GM3 2520  | 300       | 250  | 200 | 177        | 296  | 246 | 204        | 254  | 216        | 186 | 200            | 265  | 45                  | 100     | B           |
| GM3 320   | 300       | 300  | 200 | 177        | 296  | 296 | 254        | 254  | 216        | 236 | 250            | 265  | 45                  | 100     | C           |
| GM4 320   | 400       | 300  | 200 | 177        | 396  | 296 | 254        | 354  | 316        | 236 | 250            | 365  | 45                  | 100     | C           |
| GM5 420   | 500       | 400  | 200 | 177        | 496  | 396 | 354        | 454  | 416        | 336 | 350            | 465  | 45                  | 100     | D           |
| GM6 420   | 600       | 400  | 200 | 177        | 596  | 396 | 354        | 554  | 516        | 336 | 350            | 565  | 45                  | 100     | D           |
| GM6 520   | 600       | 500  | 200 | 177        | 596  | 496 | 454        | 554  | 516        | 436 | 450            | 565  | 45                  | 100     | E           |
| GM7 520   | 700       | 500  | 200 | 177        | 696  | 496 | 454        | 654  | 616        | 436 | 450            | 665  | 45                  | 100     | E           |
| GM8 620   | 800       | 500  | 200 | 177        | 796  | 596 | 554        | 754  | 716        | 536 | 550            | 765  | 45                  | 100     | E           |
| GM10 820  | 1000      | 600  | 200 | 177        | 996  | 796 | 754        | 954  | 916        | 736 | 750            | 965  | 45                  | 100     | E           |
| GM3 325   | 300       | 800  | 250 | 227        | 296  | 296 | 254        | 254  | 216        | 236 | 250            | 265  | 45                  | 150     | C           |
| GM5 425   | 500       | 300  | 250 | 227        | 496  | 396 | 354        | 454  | 416        | 336 | 350            | 465  | 45                  | 150     | D           |
| GM6 425   | 600       | 400  | 250 | 227        | 596  | 396 | 354        | 554  | 516        | 336 | 350            | 565  | 45                  | 150     | D           |
| GM6 525   | 600       | 400  | 250 | 227        | 596  | 496 | 454        | 554  | 516        | 436 | 450            | 565  | 45                  | 150     | E           |
| GM7 525   | 700       | 500  | 250 | 227        | 696  | 496 | 454        | 654  | 616        | 436 | 450            | 665  | 45                  | 150     | E           |
| GM8 625   | 800       | 500  | 250 | 227        | 796  | 596 | 554        | 754  | 716        | 536 | 550            | 765  | 45                  | 150     | E           |
| GM10 825  | 1000      | 600  | 250 | 227        | 996  | 796 | 754        | 954  | 916        | 736 | 750            | 965  | 45                  | 150     | E           |
| GM12 825  | 1200      | 800  | 250 | 227        | 1196 | 796 | 754        | 1154 | 1116       | 736 | 750            | 1165 | 45                  | 150     | E           |
| GM12 1025 | 1200      | 800  | 250 | 227        | 1196 | 996 | 954        | 1154 | 1116       | 936 | 950            | 1165 | 45                  | 150     | 2E          |
| GM5 430   | 500       | 1000 | 300 | 227        | 496  | 396 | 354        | 454  | 416        | 336 | 350            | 465  | 45                  | 200     | D           |
| GM6 430   | 600       | 400  | 300 | 227        | 596  | 396 | 354        | 554  | 516        | 336 | 350            | 565  | 45                  | 200     | D           |
| GM6 530   | 600       | 400  | 300 | 227        | 596  | 496 | 454        | 554  | 516        | 436 | 450            | 565  | 45                  | 200     | E           |
| GM7 530   | 700       | 500  | 300 | 227        | 696  | 496 | 454        | 654  | 616        | 436 | 450            | 665  | 45                  | 200     | E           |
| GM8 630   | 800       | 600  | 300 | 227        | 796  | 596 | 554        | 754  | 716        | 536 | 550            | 765  | 45                  | 200     | E           |
| GM10 630  | 1000      | 600  | 300 | 227        | 996  | 596 | 554        | 954  | 916        | 536 | 550            | 965  | 45                  | 200     | E           |
| GM10 830  | 1000      | 800  | 300 | 227        | 996  | 796 | 754        | 954  | 916        | 736 | 750            | 965  | 45                  | 200     | E           |
| GM12 830  | 1200      | 800  | 300 | 227        | 1196 | 796 | 754        | 1154 | 1116       | 736 | 750            | 1165 | 45                  | 200     | E           |
| GM12 1030 | 1200      | 1000 | 300 | 227        | 1196 | 996 | 954        | 1154 | 1116       | 936 | 950            | 1165 | 45                  | 200     | 2E          |
| GM6 540   | 600       | 500  | 400 | 377        | 596  | 496 | 454        | 554  | 516        | 436 | 450            | 565  | 45                  | 300     | E           |
| GM8 640   | 800       | 600  | 400 | 377        | 796  | 596 | 554        | 754  | 716        | 536 | 550            | 765  | 45                  | 300     | E           |
| GM10 640  | 1000      | 600  | 400 | 377        | 996  | 596 | 554        | 954  | 916        | 536 | 550            | 965  | 45                  | 300     | E           |
| GM10 840  | 1000      | 800  | 400 | 377        | 996  | 796 | 754        | 954  | 916        | 736 | 750            | 965  | 45                  | 300     | E           |
| GM12 840  | 1200      | 800  | 400 | 377        | 1196 | 796 | 754        | 1154 | 1116       | 736 | 750            | 1165 | 45                  | 300     | E           |
| GM12 1040 | 1200      | 1000 | 400 | 377        | 1196 | 996 | 954        | 1154 | 1116       | 936 | 950            | 1165 | 45                  | 300     | 2E          |
| GM14 840  | 1400      | 800  | 400 | 377        | 1396 | 796 | 754        | 1354 | 1316       | 736 | 750            | 1365 | 45                  | 300     | E           |
| GM14 1040 | 1400      | 1000 | 400 | 377        | 1396 | 996 | 954        | 1354 | 1316       | 936 | 950            | 1365 | 45                  | 300     | 2E          |





# GM SERIES

## INDUSTRIAL CONTROL CABINET

### ACERCA DE ALLSAI

ALLSAI es una compañía con más de 15 años de experiencia en el mercado latinoamericano destacándose por innovar continuamente en las diferentes soluciones de respaldo de energía.

Actualmente contamos con un amplio portafolio de soluciones que agrega valor al negocio de nuestros clientes, logrando posicionar nuestra marca en toda la región con un sello de calidad y respaldo que hace la diferencia.

