| PANEL MARKS: | PANEL 18C 800A. 208V |
|---|---|

**TECHNICAL SPECIFICATIONS**

| | |
|---|---|
| PANEL TYPE: | RQ PANELBOARD |
| QUANTITY: | 2 |
| AMPS: | 800A |
| VOLTAGE: | 208Y/120V |
| SYSTEM: | 3P4W |
| KAIC: | 10 KAIC SC FULLY RATED |
| MATERIAL: | COPPER BUS |
| PLATE: | SILVER PLATE |
| ENCLOSURE: | NEMA 1 ENCLOSURE |
| MOUNTING: | SURFACE |
| SECTION: | 1 |

**MAIN DISCONNECT DEVICE**

| | |
|---|---|
| FEED DIR. | Bottom |
| TYPE: | Lugs |
| AMPS/SENSOR: | 800A/- |
| CATALOG NO.: | |
| POLES: | Or 1-lug/phase 2-cable/lug 2/0 -600 MCM[3] |
| LUGS: | 1-lug/phase 3-cable/lug 3/0 -500 MCM |

**OPTIONS INCLUDED**

| QTY | DESCRIPTION |
|---|---|
| 1 | Silver Plated Copper Bus 1000A PSI |
| 2 | Ground-Box bonded    TGL2 |
| 1 | Ground main lug    TGL20 |

**BRANCH DEVICES**

| QTY | AMPS/SENSOR/POLES | DESCRIPTION |
|---|---|---|
| 18 | 20A / -  / /1P | Space THQB1120 |

| | | | | |
|---|---|---|---|---|
| 1 | Space | 20A /1P | 20A/1P | Space | 2 |
| 3 | Space | 20A /1P | 20A/1P | Space | 4 |
| 5 | Space | 20A /1P | 20A/1P | Space | 6 |
| 7 | Space | 20A /1P | 20A/1P | Space | 8 |
| 9 | Space | 20A /1P | 20A/1P | Space | 10 |
| 11 | Space | 20A /1P | 20A/1P | Space | 12 |
| 13 | Space | 20A /1P | 20A/1P | Space | 14 |
| 15 | Space | 20A /1P | 20A/1P | Space | 16 |
| 17 | Space | 20A /1P | 20A/1P | Space | 18 |

800A MAIN LUGS

11.25 [285.75] WBS
9.0 [228.6]
10.5 [266.7]
11.25 [285.75] WBS

43.5 [1104.9]
37.0 (SHIELD) [939.8]

30 [762]
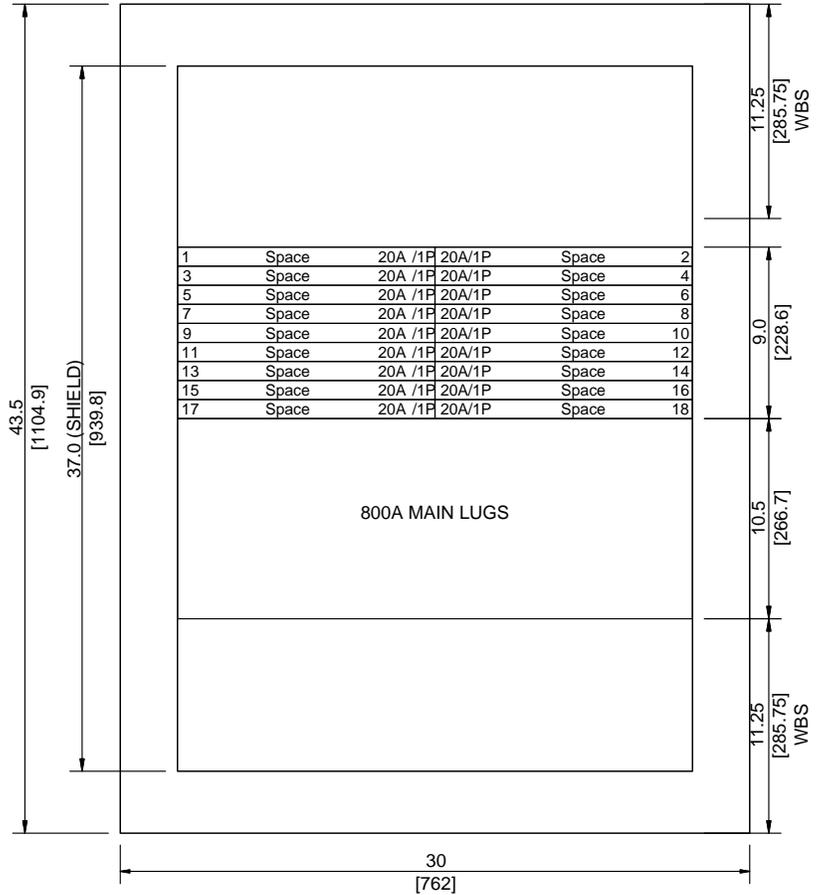
**PANEL INFORMATION**

| | | |
|---|---|---|
| INTERIOR | | AQF3188MBX AXB5 |
| INTERIOR | | |
| BOX | | AB43BDW |
| FRONT | | AF43SW |
| TROUGH | | |
| TROUGH END | | |
| PULL BOX | | |
| DIMENSIONS | | 43,5"X30"X7,81" |

1. WBS - WIRE BENDING SPACE.
2. DRAWING NOT TO SCALE.
3. DIMENSIONS ARE IN INCHES[mm].

FACTORY AUTO-LAYOUT. THE LAYOUT IS NOT SPECIFIED, THE
FACTORY MAY CHANGE THE LOCATION OF SOME OF THE BREAKERS.

| PROJECT NAME : TAB. Y BRK EN CAJA STOCK | | PANEL ID: RQ Panelboard | PRODUCT NAME: RELIA GEAR    LIGHTING PANELBOARD | DRAWING NO: |
|---|---|---|---|---|
| | **ABB** | APPROVED BY: | | ITEM NO:  5 |
| | | | | MARKS:  PANEL 18C 800A. 208V |
| CUSTOMER: IMPORTADORA DE PLOMERIA SA. PANAMA CITY | | DATE:  04/05/2022 16:56:19 | | QUOTE NO:  UX9-00016714 |
| | | REVISION NO. | | SHEET:  1 |