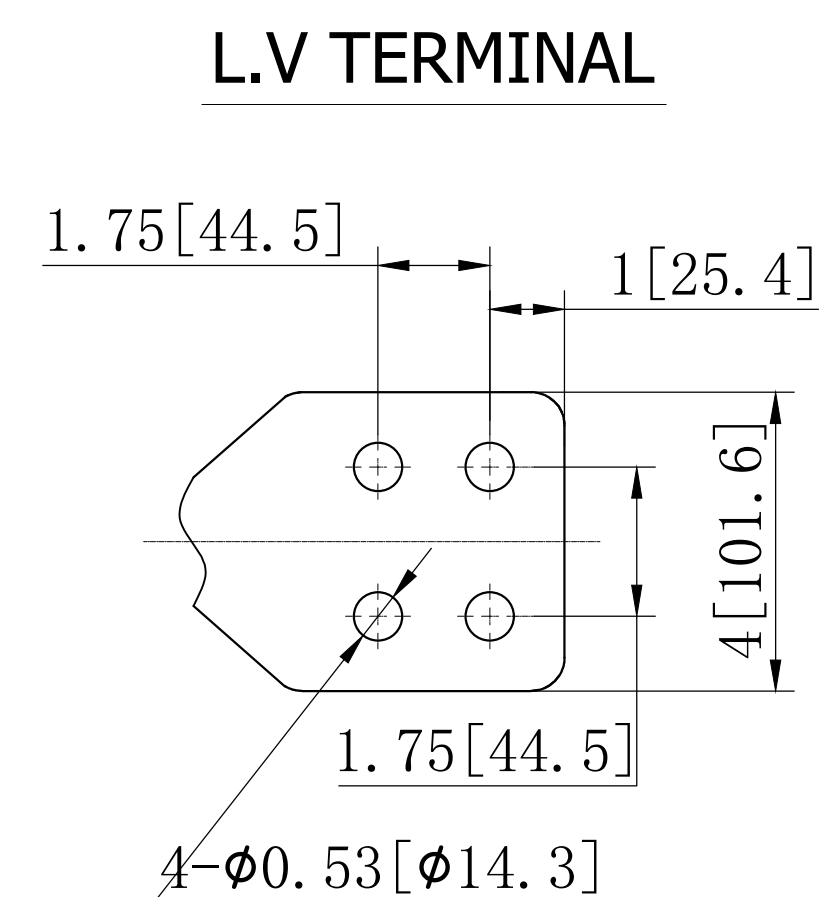
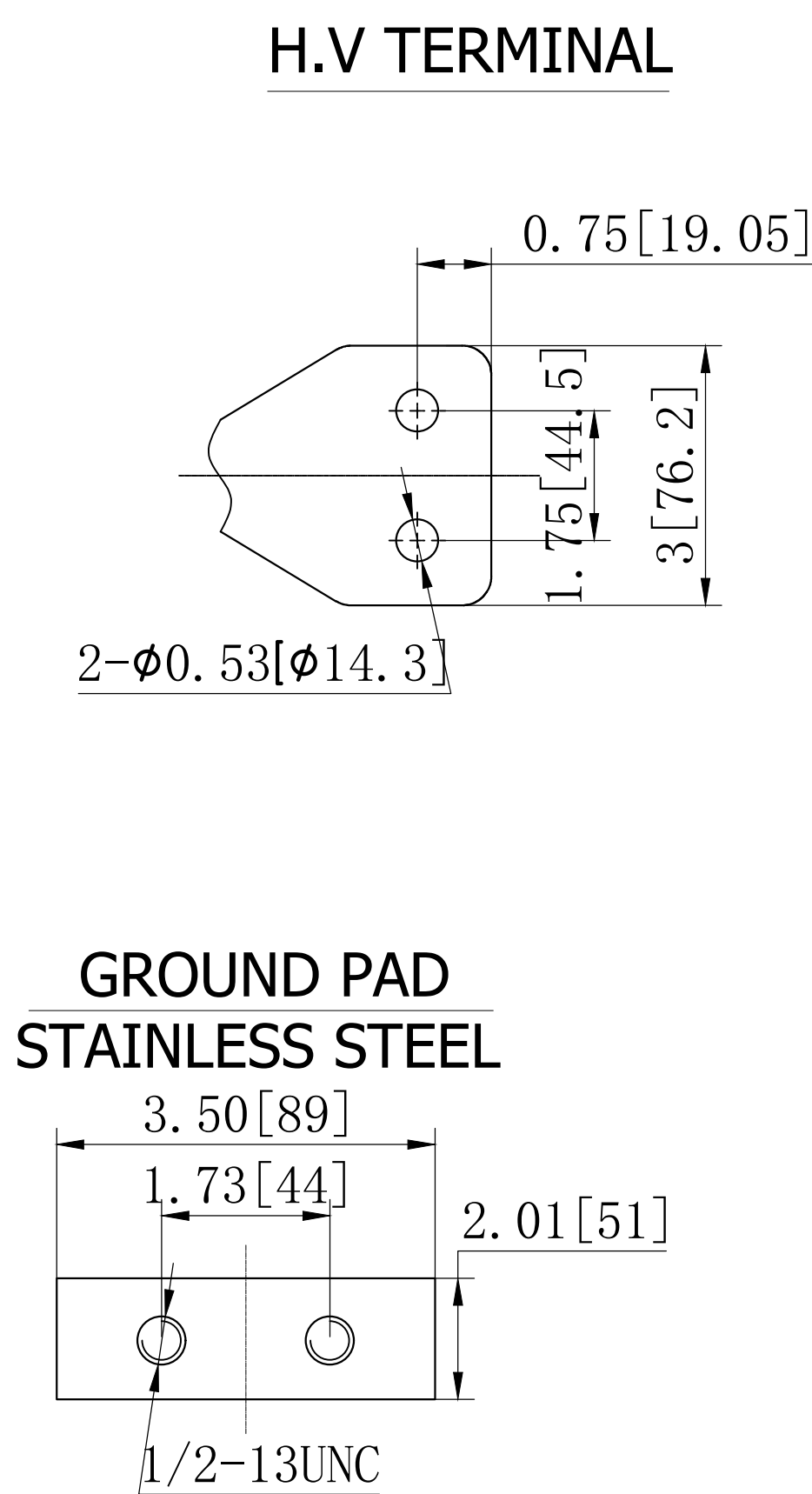
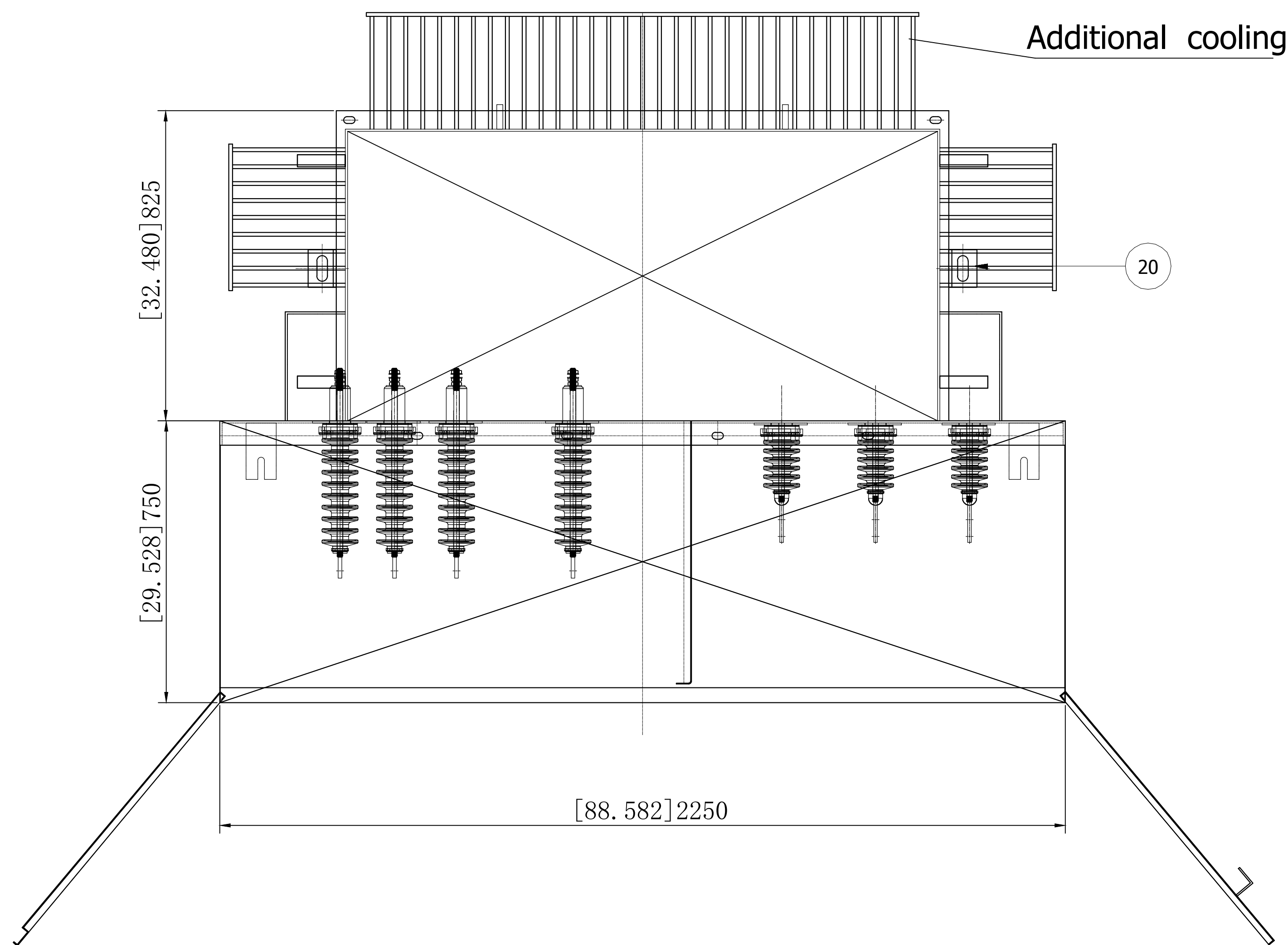
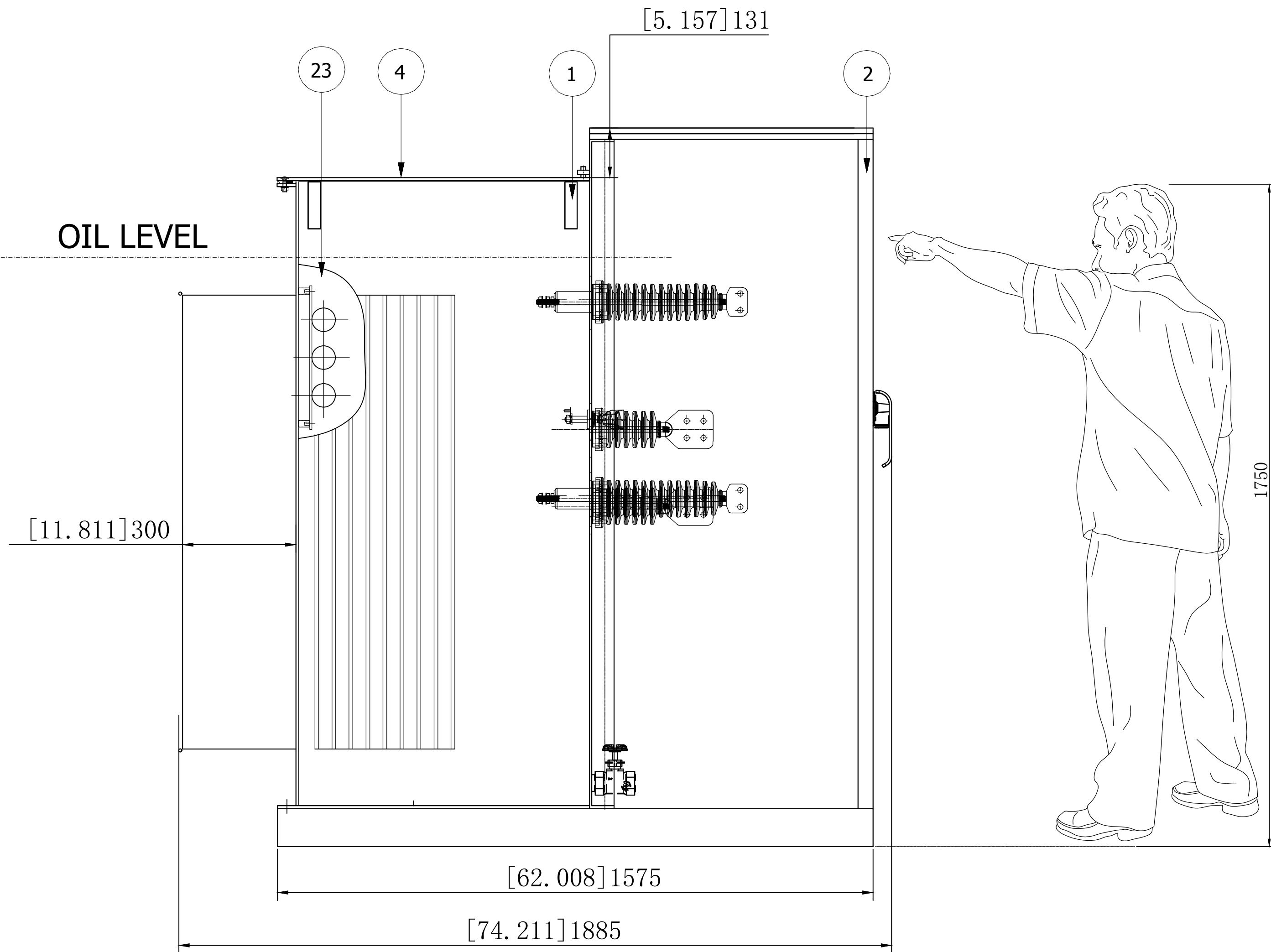
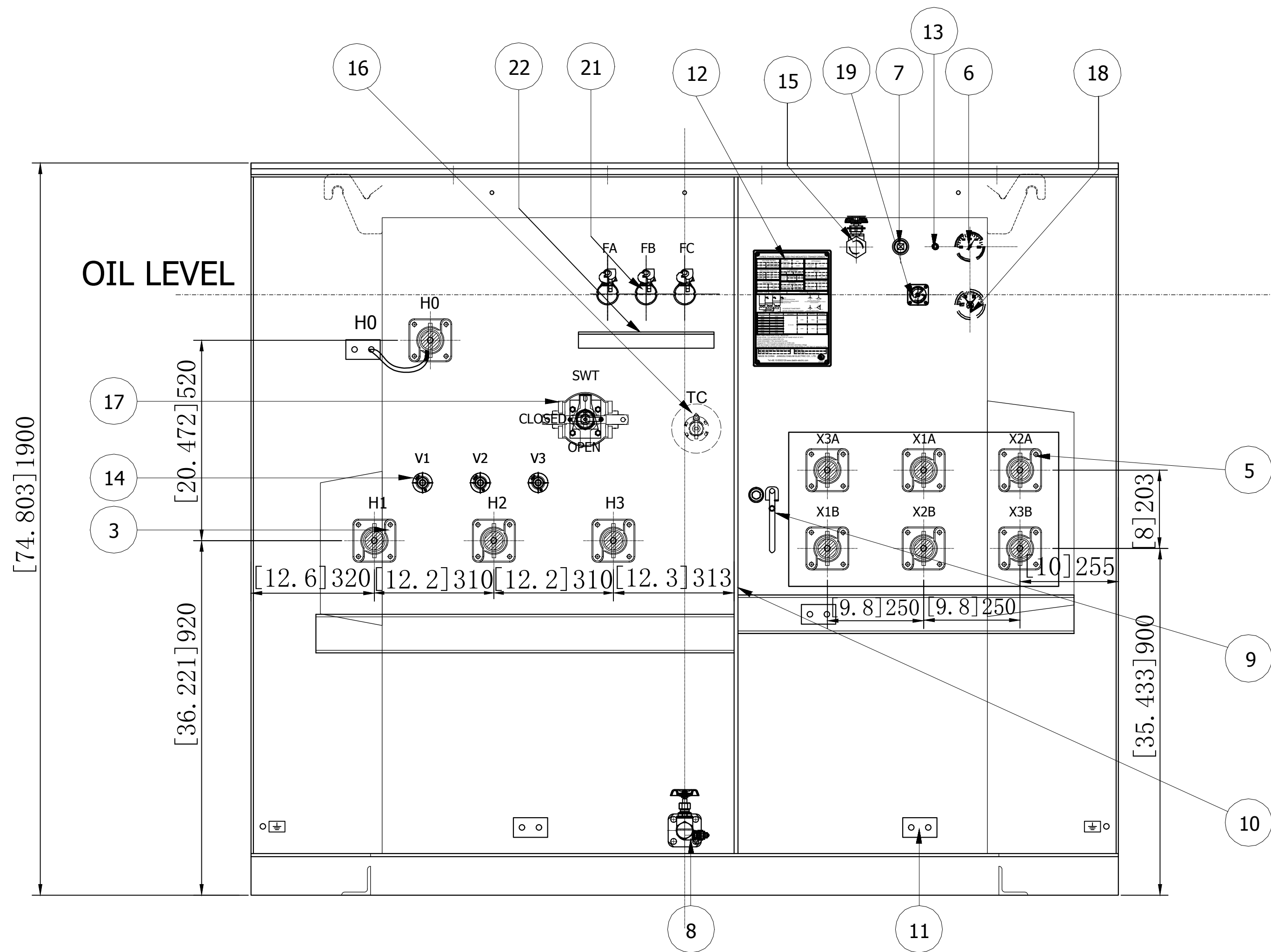




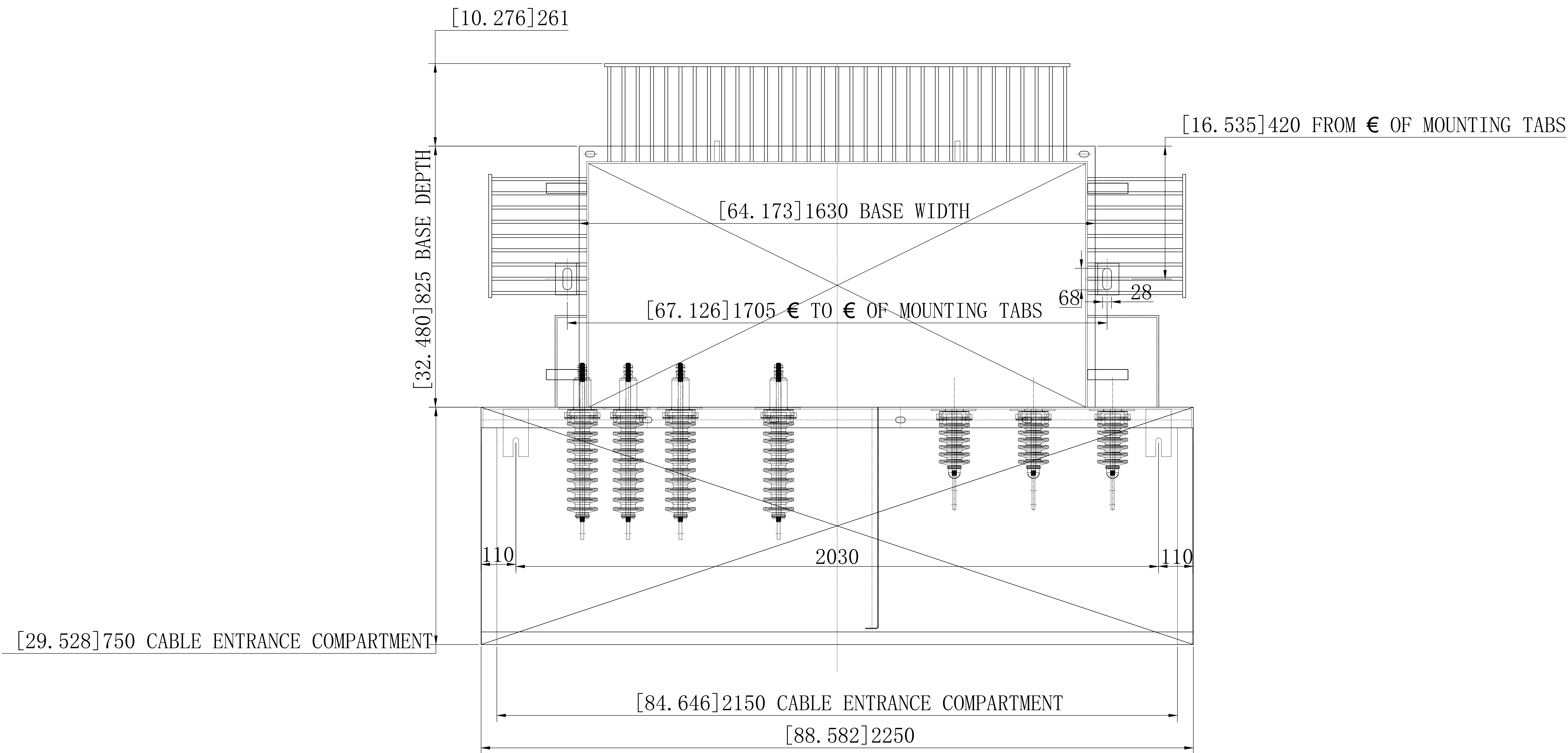
| TECHNICAL DATA             |                      |
|----------------------------|----------------------|
| RATING                     | 1000kVA              |
| PRIMARY VOLTAGE(V)         | 34500GrdY/19920      |
| SECONDARY VOLTAGE(V)       | 4160Y/2400,2400Delta |
| FREQUENCY                  | 60Hz                 |
| VECTOR GROUP               | YNy0,YNd1            |
| WINDING MATERIAL           | ALUMINUM             |
| LOAD LOSS AT RATED VOLTAGE | ≤11,000W             |
| NO LOAD LOSSES             | ≤1,750W              |
| IMPEDANCE                  | 6.2%                 |
| ALTITUDE                   | ≤1,000m              |
| No. OF TAP POSITION        | 7                    |
| COLOR                      | Munsell 7GY3.29/1.5  |

| ITEM               | WEIGHT             |
|--------------------|--------------------|
| TANK & ACCESSORIES | 1110Kg [2,450lbs]  |
| TOTAL OIL WEIGHT   | 1530L [405GAL]     |
| TOTAL WEIGHT       | 4,120Kg [9,080lbs] |

| PARTS LIST |                                             |     |
|------------|---------------------------------------------|-----|
| ITEM       | DESCRIPTION                                 | QTY |
| 1          | LIFTING LUG                                 | 4   |
| 2          | HINGED DOOR                                 | 2   |
| 3          | HV PORCELAIN BUSHING(35KV,2 HOLE,BIL:150KV) | 4   |
| 4          | TANK COVER                                  | 1   |
| 5          | L.V BUSHING(10KV,1000A,4 Hole,BIL:75KV)     | 6   |
| 6          | VACUUM PRESSURE GAUGE (Y100)                | 1   |
| 7          | FILL PLUG(2 INCH)                           | 1   |
| 8          | 1"DRAIN VALVE WITH 3/8" SAMPLER             | 1   |
| 9          | DOOR HANDLE                                 | 1   |
| 10         | RIGID BARRIER BETWEEN H.V & L.V             | 1   |
| 11         | GROUND STEEL PADS                           | 4   |
| 12         | NAME PLATE                                  | 1   |
| 13         | PRESSURE RELIEF VALVE                       | 1   |
| 14         | UNDER-OIL ARRESTER DISCONNECTOR (36KV)      | 3   |
| 15         | 1" UPPER FILL VALVE WITH SCHADER VALVE      | 3   |
| 16         | TAP CHANGER(WSL II 3 63 / 35-8×7)           | 1   |
| 17         | TWO POSITION LOADBREAKE SWITCH              | 1   |
| 18         | OIL TEMPERATURE INDICATOR (WSS-401)         | 1   |
| 19         | OIL LEVEL GAUGE(UHZ-01)                     | 1   |
| 20         | MOUNTING BRACKET                            | 2   |
| 21         | BAYONET FUSE (4000380C10CB)                 | 3   |
| 22         | DRIP TRAY                                   | 1   |
| 23         | ELSP FUSE(CBUC38080D100)                    | 3   |

|                                     |            |          |  |          |                                                                                                                                                                  |       |   |  |             |
|-------------------------------------|------------|----------|--|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---|--|-------------|
| TYPE<br>ZGSL-Z-1000/34.5-4.16 (2.4) |            |          |  |          | DWG. NAME<br>General Assembly Drawing                                                                                                                            |       |   |  |             |
| DRAWN                               | CHECKED    | CHECKED  |  | APPROVED | FIRST ANGLE<br>PROJECTION                                                                                                                                        | SCALE | 1 |  |             |
| W. Zhou                             | S. F. Zhou | X. Z. Xu |  | B. Dong  | <div><span>®DB Transformer<br/>with an Edge<br/>DAELIM BELEFIC</span></div> |       |   |  | REV.<br>NO. |
| 1LD. 710. 20639T                    |            |          |  |          |                                                                                                                                                                  |       |   |  |             |

TOP VIEW OF BASE & HV-LV COMPARTMENT

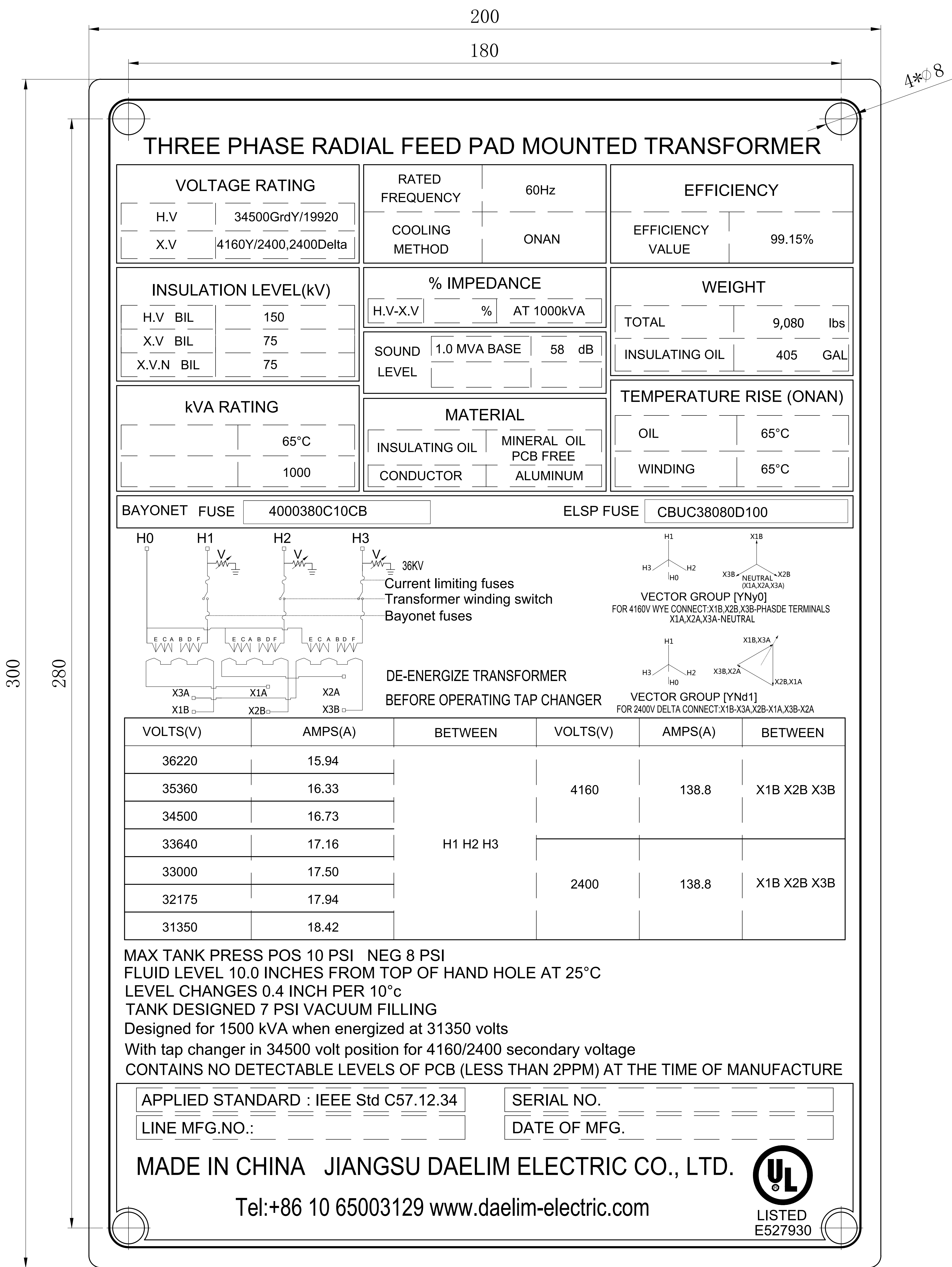


|        |  |
|--------|--|
| CHANGE |  |
|--------|--|

|                             |            |          |  |                          |                                                                                       |       |                |
|-----------------------------|------------|----------|--|--------------------------|---------------------------------------------------------------------------------------|-------|----------------|
| TYPE                        |            |          |  | DWG. NAME                |                                                                                       |       |                |
| ZGSL-Z-1000/34.5-4.16 (2.4) |            |          |  | General Assembly Drawing |                                                                                       |       |                |
| DRAWN                       | CHECKED    | CHECKED  |  | APPROVED                 | FIRST ANGLE PROJECTION                                                                | SCALE | 1              |
| W. Zhou                     | S. F. Zhou | X. Z. Xu |  | B. Dong                  |                                                                                       |       | A3 (420X297mm) |
| 1LD. 710. 20639T            |            |          |  |                          |  |       | REV. NO.       |
|                             |            |          |  |                          |                                                                                       |       | 1              |

NOTE:

- 1.ALL DIMENSIONS ARE IN MILLIMETERS
- 2.MATERIAL:STAINLESS STEEL
- 3.THICKNESS :1mm
- 4.LETTER COLOR: BLACK



CHANGE

TYPE  
ZGSL-Z-1000/34.5-4.16 (2.4)

FIRST ANGLE PROJECTION SCALE 1 2



DWG. NAME  
Name Plate

DRAWN CHECKED CHECKED APPROVED  
W. Zhou S. F. Zhou X. Z. Xu B. Dong

REF. DWG. NO. REV. NO.  
DWG. NO. 8LD. 860. 20639T 0