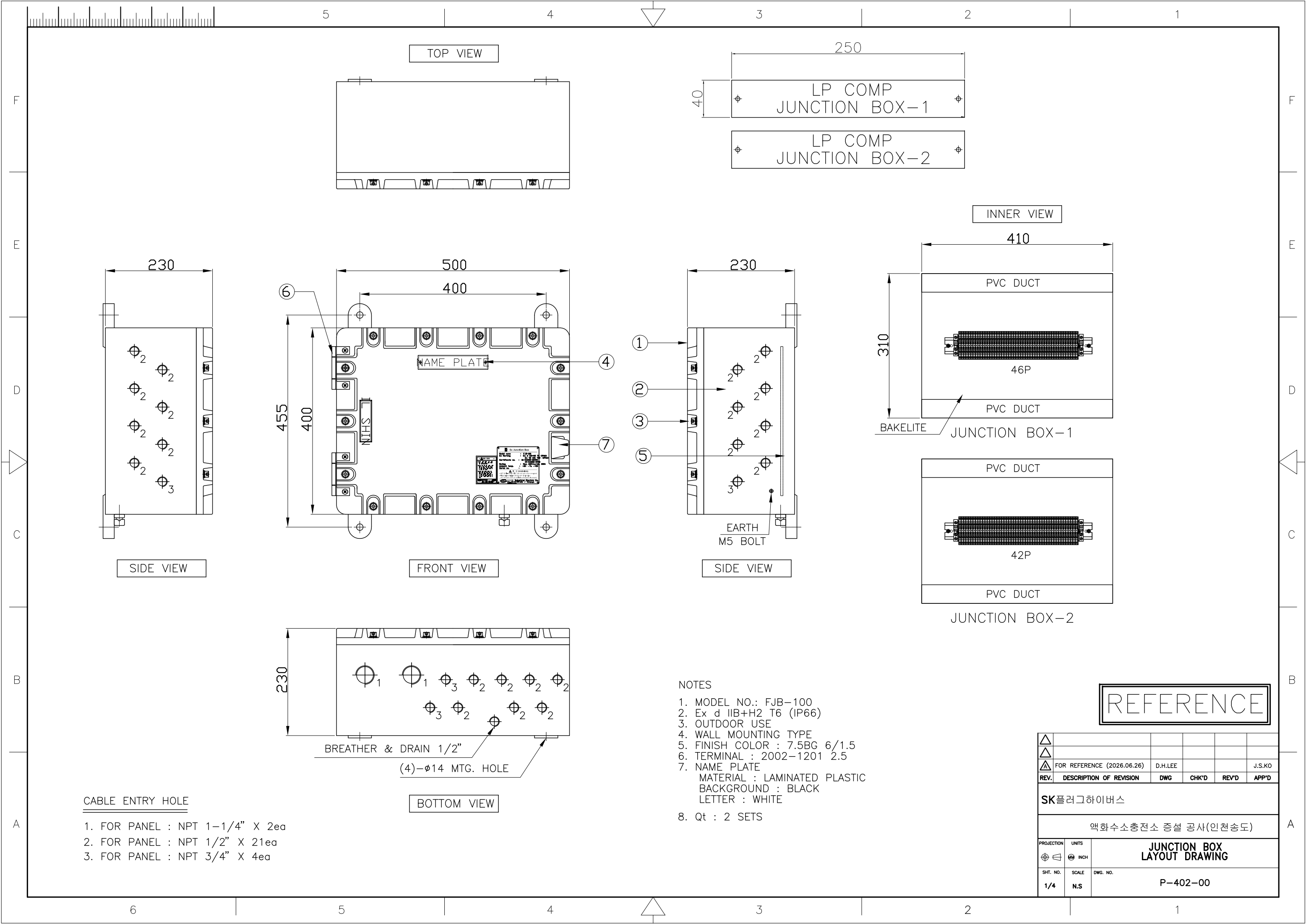




SIDE VIEW

FRONT VIEW

SIDE VIEW

INNER VIEW

TOP VIEW

BOTTOM VIEW

CABLE ENTRY HOLE

1. FOR PANEL : NPT 1-1/4" X 2ea
2. FOR PANEL : NPT 1/2" X 21ea
3. FOR PANEL : NPT 3/4" X 4ea

NOTES

1. MODEL NO.: FJB-100
2. Ex d IIB+H2 T6 (IP66)
3. OUTDOOR USE
4. WALL MOUNTING TYPE
5. FINISH COLOR : 7.5BG 6/1.5
6. TERMINAL : 2002-1201 2.5
7. NAME PLATE  
MATERIAL : LAMINATED PLASTIC  
BACKGROUND : BLACK  
LETTER : WHITE
8. Qt : 2 SETS

REFERENCE

|                     |                            |                             |          |          |        |
|---------------------|----------------------------|-----------------------------|----------|----------|--------|
| △                   |                            |                             |          |          |        |
| △                   |                            |                             |          |          |        |
| △                   | FOR REFERENCE (2026.06.26) | D.H.LEE                     |          |          | J.S.KO |
| REV.                | DESCRIPTION OF REVISION    | DWG                         | CHK'D    | REV'D    | APP'D  |
| SK플러그하이버스           |                            |                             |          |          |        |
| 액화수소충전소 증설 공사(인천송도) |                            |                             |          |          |        |
| PROJECTION          | UNITS                      | JUNCTION BOX LAYOUT DRAWING |          |          |        |
| 1/4                 | N.S                        | SCALE                       | DWG. NO. | P-402-00 |        |

F

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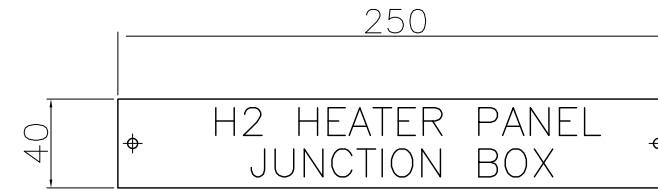
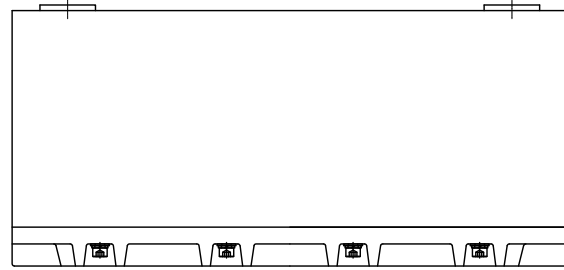
D

C

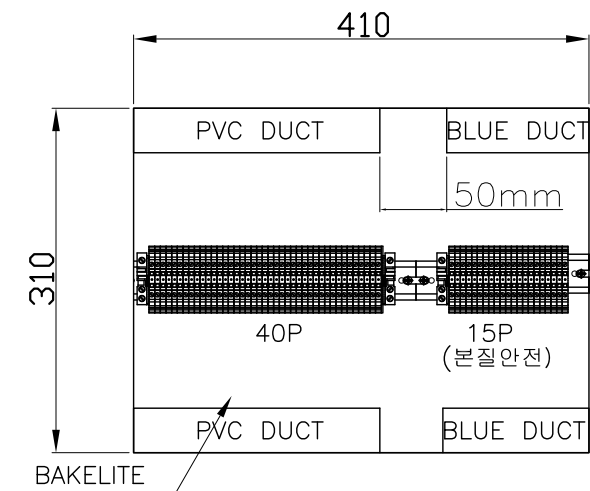
B

A

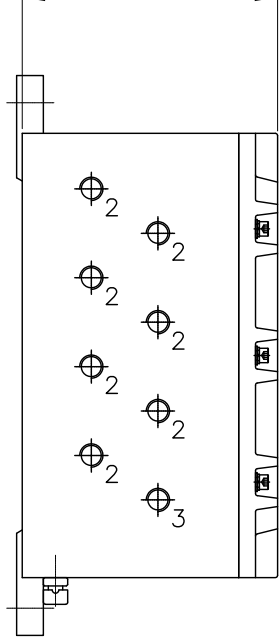
TOP VIEW



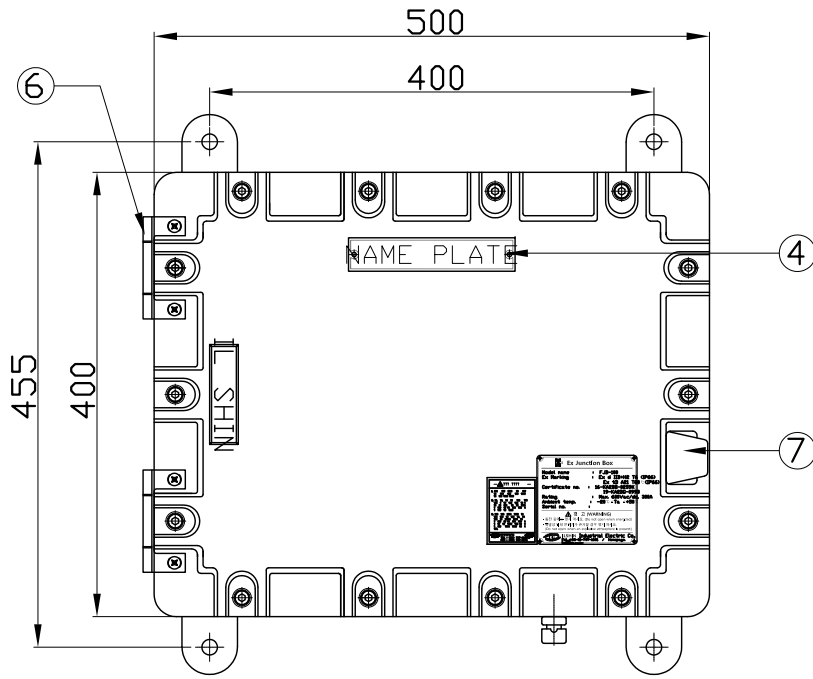
INNER VIEW



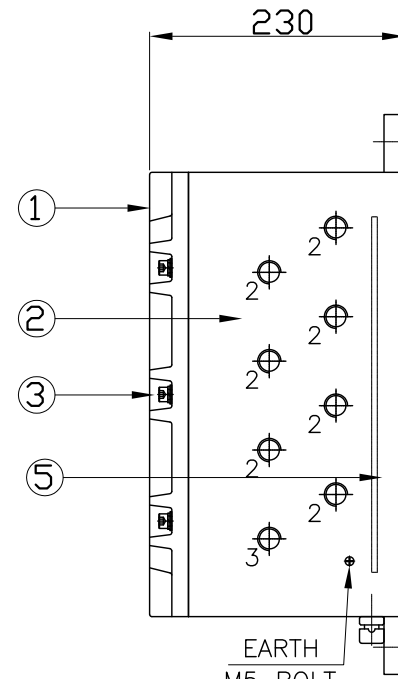
230



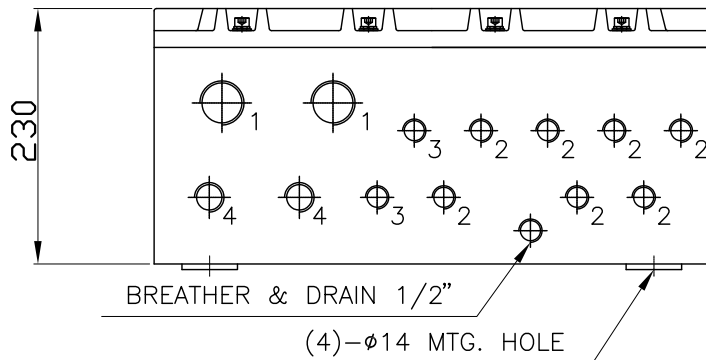
SIDE VIEW



FRONT VIEW



SIDE VIEW



BOTTOM VIEW

CABLE ENTRY HOLE

1. FOR PANEL : NPT 1-1/4" X 2ea
2. FOR PANEL : NPT 1/2" X 21ea
3. FOR PANEL : NPT 3/4" X 4ea
4. FOR PANEL : NPT 1" X 2ea

## NOTES

1. MODEL NO.: FJB-100
2. Ex d IIB+H2 T6 (IP66) / Ex tD A21 T80 (IP66)
3. OUTDOOR USE
4. WALL MOUNTING TYPE
5. FINISH COLOR : 7.5BG 6/1.5
6. TERMINAL : 2002-1201, 2002-1204 2.5
7. NAME PLATE  
MATERIAL : LAMINATED PLASTIC  
BACKGROUND : BLACK  
LETTER : WHITE
8. Qt : 1 SET

REFERENCE

| △                   |                            |                                |          |       |        |
|---------------------|----------------------------|--------------------------------|----------|-------|--------|
| △                   |                            |                                |          |       |        |
| △                   | FOR REFERENCE (2026.06.26) | D.H.LEE                        |          |       | J.S.KO |
| REV.                | DESCRIPTION OF REVISION    | DWG                            | CHK'D    | REV'D | APP'D  |
| SK플러그하이버스           |                            |                                |          |       |        |
| 액화수소충전소 증설 공사(인천송도) |                            |                                |          |       |        |
| PROJECTION          | UNITS                      | JUNCTION BOX<br>LAYOUT DRAWING |          |       |        |
| SHT. NO.            | SCALE                      | DWG. NO.                       | P-402-00 |       |        |
| 2/4                 | N.S                        |                                |          |       |        |

F

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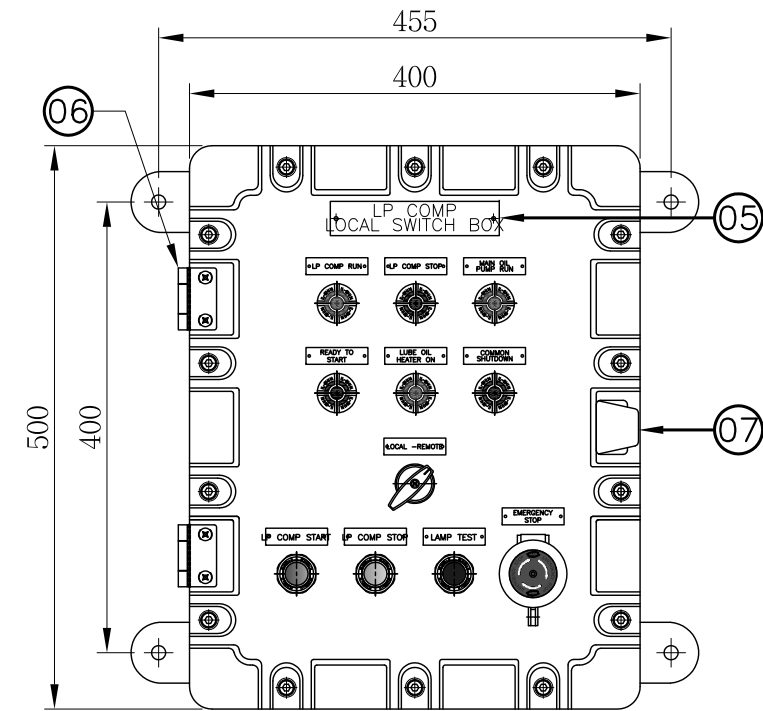
E

D

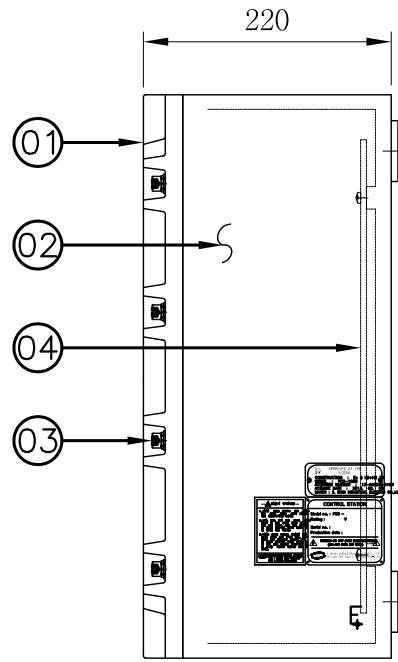
C

B

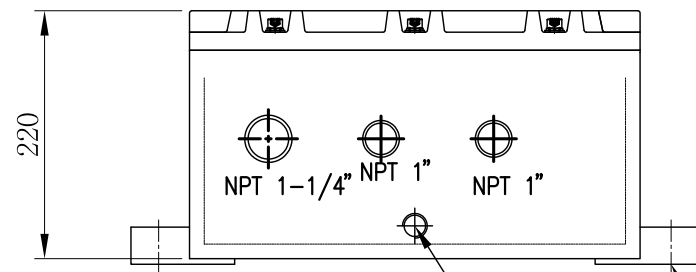
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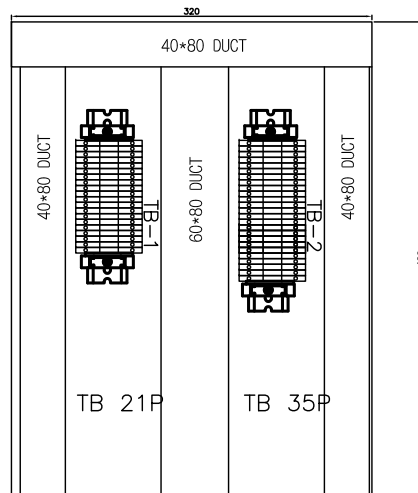
FRONT VIEW



R-SIDE VIEW



BOTTOM VIEW



INNER VIEW

-NAME PLATE DIMENSION-

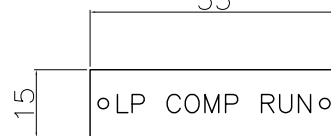
\*MAIN

150



\*LAMP/SWITCH

55



NOTES

1. ITEM NO. : FCS-1000
2. Ex d IIB+H2 T6 IP65
3. OUTDOOR USE
4. WALL MOUNTED TYPE
5. FINISH COLOR : 7.5BG 6/1.5
6. HUB SCHEDULE : BOTTOM LATER , W/DRAIN 1/2"
7. NAME PLATE

MATERIAL : LAMINATED PLASTIC  
BACK GROUND : WHITE  
LETTER : BLACK

Q'TY : 1 SET

NAME PLATE DESCRIPTION

| NO. | UNIT PART NAME        | DESCRIPTION         | REMARK        |
|-----|-----------------------|---------------------|---------------|
| 1   | PILOT LAMP            | LP COMP RUN         | RED, DC24V    |
| 2   | PILOT LAMP            | LP COMP STOP        | GREEN, DC24V  |
| 3   | PILOT LAMP            | MAIN OIL PUMP RUN   | RED, DC24V    |
| 4   | PILOT LAMP            | MAIN OIL PUMP STOP  | GREEN, DC24V  |
| 5   | PILOT LAMP            | READY TO START      | WHITE, DC24V  |
| 6   | PILOT LAMP            | LUBE OIL HEATER ON  | RED, DC24V    |
| 7   | PILOT LAMP            | LUBE OIL HEATER OFF | GREEN, DC24V  |
| 8   | PILOT LAMP            | COMMON SHUTDOWN     | ORANGE, DC24V |
| 9   | SELECTOR SWITCH       | LOCAL - REMOTE      | 2 POSITION    |
| 10  | PUSH BUTTON SWITCH    | LP COMP START       | RED, 1a1b     |
| K   | PUSH BUTTON SWITCH    | LP COMP STOP        | GREEN,, 1a1b  |
| L   | PUSH BUTTON SWITCH    | LAMP TEST           | BLUE, 1a1b    |
| M   | EMERGENCY STOP SWITCH | EMERGENCY STOP      | RED, 1a1b     |
| N   |                       |                     |               |
| O   |                       |                     |               |
| P   |                       |                     |               |
| Q   |                       |                     |               |
| A1  |                       |                     |               |

REFERENCE

|     |                     |                     |        |     |             |                 |        |
|-----|---------------------|---------------------|--------|-----|-------------|-----------------|--------|
| 04. | INNER PLATE         | BAKELITE PLATE 5.0t |        | 07. | HANDLE      | STAINLESS STEEL |        |
| 03. | COVER BOLT & WASHER | STAINLESS STEEL     |        | 06. | HINGE       | STAINLESS STEEL |        |
| 02. | BODY                | ALUMINUM ALLOY      |        | 05. | NAME PLATE  | SEE TO NOTE     |        |
| 01. | COVER               | ALUMINUM ALLOY      |        |     |             |                 |        |
| NO. | DESCRIPTION         | MATERIAL            | REMARK | NO. | DESCRIPTION | MATERIAL        | REMARK |

\*THE ALLOWABLE LIMIT IN ABOVE DIMENSION TO BE WITH IN  $\pm 3\%$

|                     |                            |                             |          |          |        |
|---------------------|----------------------------|-----------------------------|----------|----------|--------|
| △                   |                            |                             |          |          |        |
| △                   |                            |                             |          |          |        |
| △                   | FOR REFERENCE (2026.06.26) | D.H.LEE                     |          |          | J.S.KO |
| REV.                | DESCRIPTION OF REVISION    | DWG                         | CHK'D    | REV'D    | APP'D  |
| SK플러그하이버스           |                            |                             |          |          |        |
| 액화수소충전소 증설 공사(인천송도) |                            |                             |          |          |        |
| PROJECTION          | UNITS                      | JUNCTION BOX LAYOUT DRAWING |          |          |        |
| 3/4                 | N.S                        | SCALE                       | DWG. NO. | P-402-00 |        |

F

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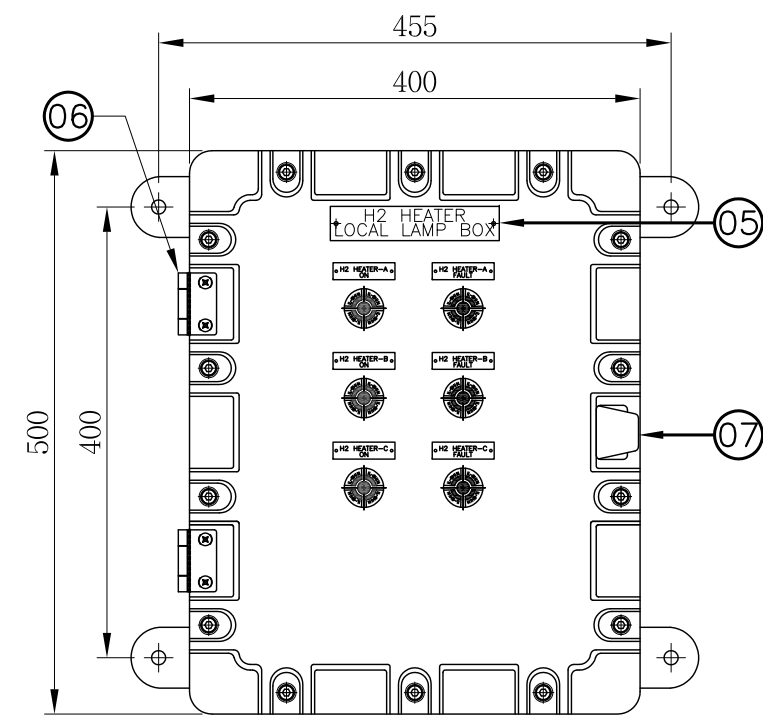
E

D

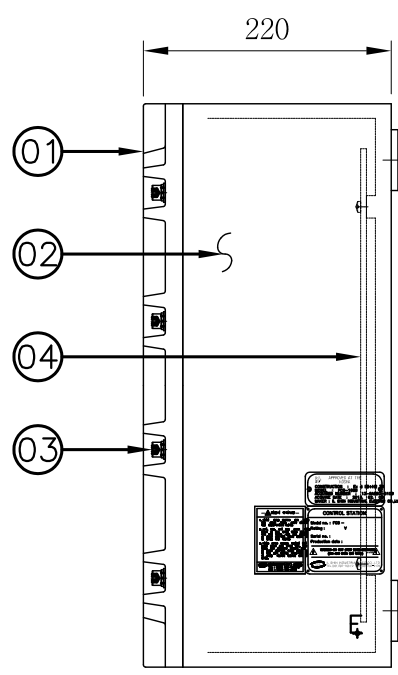
C

B

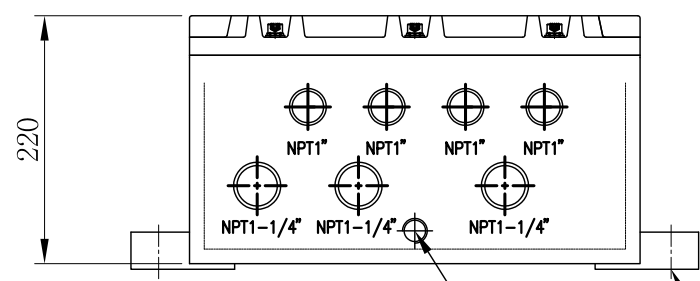
A



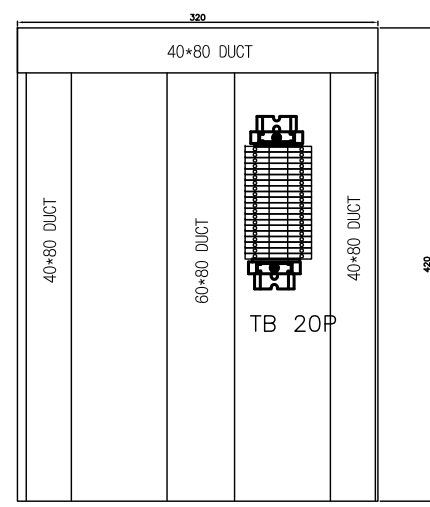
FRONT VIEW



R-SIDE VIEW



BOTTOM VIEW

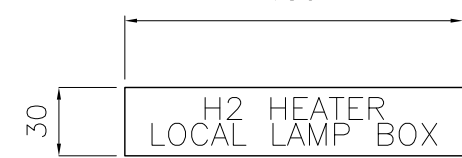


INNER VIEW

-NAME PLATE DIMENSION-

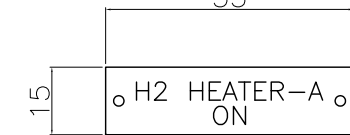
\*MAIN

150



\*LAMP/SWITCH

55



NOTES

1. ITEM NO. : FCS-1000
2. Ex d IIB+H2 T6 IP65
3. OUTDOOR USE
4. WALL MOUNTED TYPE
5. FINISH COLOR : 7.5BG 6/1.5
6. HUB SCHEDULE : BOTTOM LATER , W/DRAIN 1/2"
7. NAME PLATE

Q'TY : 1 SET

MATERIAL : LAMINATED PLASTIC  
BACK GROUND : WHITE  
LETTER : BLACK

NAME PLATE DESCRIPTION

| NO. | UNIT       | PART NAME         | DESCRIPTION   | REMARK |
|-----|------------|-------------------|---------------|--------|
| 1   | PILOT LAMP | H2 HEATER-A ON    | RED, DC24V    |        |
| 2   | PILOT LAMP | H2 HEATER-A OFF   | GREEN, DC24V  |        |
| 3   | PILOT LAMP | H2 HEATER-A FAULT | ORANGE, DC24V |        |
| 4   | PILOT LAMP | H2 HEATER-B ON    | RED, DC24V    |        |
| 5   | PILOT LAMP | H2 HEATER-B OFF   | GREEN, DC24V  |        |
| 6   | PILOT LAMP | H2 HEATER-B FAULT | ORANGE, DC24V |        |
| 7   | PILOT LAMP | H2 HEATER-C ON    | RED, DC24V    |        |
| 8   | PILOT LAMP | H2 HEATER-C OFF   | GREEN, DC24V  |        |
| 9   | PILOT LAMP | H2 HEATER-C FAULT | ORANGE, DC24V |        |
| 10  |            |                   |               |        |
| K   |            |                   |               |        |
| L   |            |                   |               |        |
| M   |            |                   |               |        |
| N   |            |                   |               |        |
| O   |            |                   |               |        |
| P   |            |                   |               |        |
| Q   |            |                   |               |        |
| A1  |            |                   |               |        |

REFERENCE

|     |                     |                     |        |     |             |                 |        |
|-----|---------------------|---------------------|--------|-----|-------------|-----------------|--------|
| 04. | INNER PLATE         | BAKELITE PLATE 5.0t |        | 07. | HANDLE      | STAINLESS STEEL |        |
| 03. | COVER BOLT & WASHER | STAINLESS STEEL     |        | 06. | HINGE       | STAINLESS STEEL |        |
| 02. | BODY                | ALUMINUM ALLOY      |        | 05. | NAME PLATE  | SEE TO NOTE     |        |
| 01. | COVER               | ALUMINUM ALLOY      |        |     |             |                 |        |
| NO. | DESCRIPTION         | MATERIAL            | REMARK | NO. | DESCRIPTION | MATERIAL        | REMARK |

\*THE ALLOWABLE LIMIT IN ABOVE DIMENSION TO BE WITH IN ±3%

|                     |                            |                             |          |          |        |
|---------------------|----------------------------|-----------------------------|----------|----------|--------|
| △                   |                            |                             |          |          |        |
| △                   |                            |                             |          |          |        |
| △                   | FOR REFERENCE (2026.06.26) | D.H.LEE                     |          |          | J.S.KO |
| REV.                | DESCRIPTION OF REVISION    | DWG                         | CHK'D    | REV'D    | APP'D  |
| SK플러그하이버스           |                            |                             |          |          |        |
| 액화수소충전소 증설 공사(인천송도) |                            |                             |          |          |        |
| PROJECTION          | UNITS                      | JUNCTION BOX LAYOUT DRAWING |          |          |        |
| 4/4                 | N.S                        | SCALE                       | DWG. NO. | P-402-00 |        |