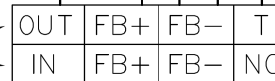


ROSEMOUNT 2410 TANK HUB.

MAXIMUM RATINGS FOR OTHER FISCO POWER SUPPLY:  
 $U_o \leq 17.5V$   
 $P_o \leq 5.32W$   
 (SEE NOTE 1)

SHIELD LOOP THROUGH



TERMINATION JUMPER

NOT CONNECTED

DAISY-CHAIN CONNECTION TO OTHER FIELD DEVICES.

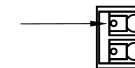
FISCO PARAMETERS:  
 $U_o \leq 17.5V$   
 $P_o \leq 5.32W$   
 (SEE NOTE 1)



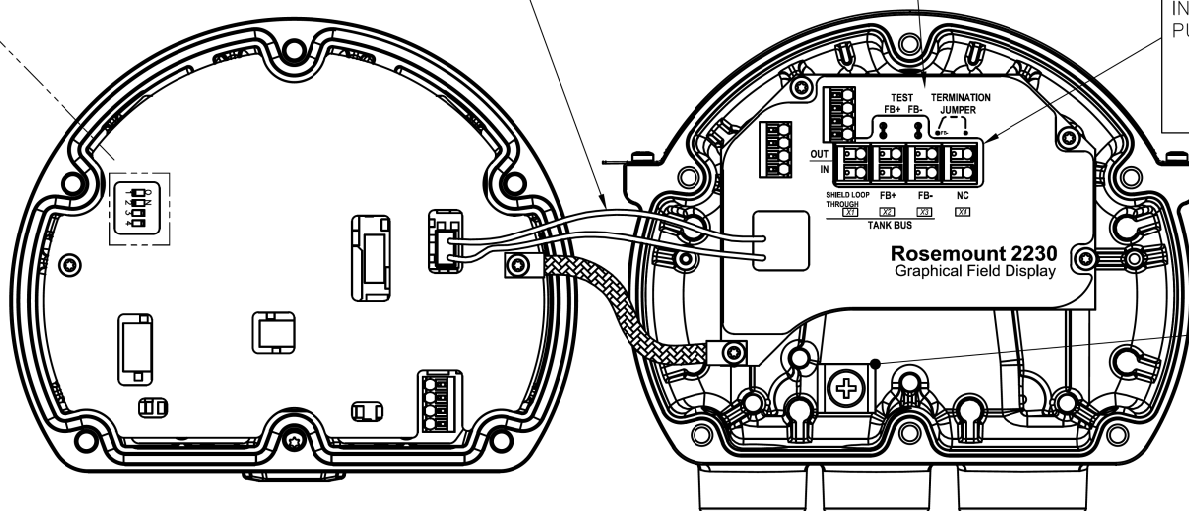
A BUILT-IN TERMINATOR WILL BE ENABLED BY CONNECTING A JUMPER.

SEE NOTE 3

A SOLID CONDUCTOR CAN BE PUSHED INTO THE TERMINAL BLOCK. IN CASE OF A FLEXIBLE CONDUCTOR, PUSH THE RELEASE BUTTON.



1. SIMULATION (TEST SWITCH FOR OPEN FF)
2. WRITE PROTECT
3. NOT USED
4. NOT USED



Rosemount 2230  
Graphical Field Display

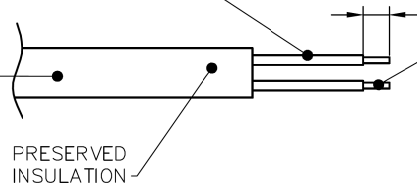
FOR FUTURE USE

CABLE EXTERNAL GROUND:  
MIN 4 mm<sup>2</sup>

TANKBUS CABLING:

CONDUCTOR INSULATION  
MAX DIAMETER 2.9 mm  
TO FIT IN TERMINAL.

8 mm STRIPPING  
LENGTH



CONDUCTOR:  
0.5–1.5 mm<sup>2</sup> (AWG 22–16)  
TWISTED SHIELDED PAIRS

RECOMMENDED CABLE:  
1.0 mm<sup>2</sup> (AWG 18)

- 3 DO NOT DISCONNECT THE CABLES BETWEEN THE DISPLAY FRONT AND THE CIRCUIT BOARD.
- 2 THE SHIELD MUST BE ISOLATED FROM THE HOUSING.
- 1 FOR MORE INFORMATION SEE SYSTEM CONTROL DWG 9240040–949.

|   |               |
|---|---------------|
| CABLE DIAMETER FOR GLANDS WHEN SUPPLIED BY RTR. |               |
| THREAD  | NPT 1/2" (2x) |
| CABLE $\phi$ (mm)                               | 10–14         |

|                      |              |                       |              |  |
|----------------------|--------------|-----------------------|--------------|--|
| ISSUED BY<br>EMe-B_  | WEEK<br>1050 | PRODUCT CODE<br>2230  | FILE<br>ACAD | INSTALLATION DRAWING TITLE<br>ELECTRICAL INSTALLATION DRAWING 2230 DISPLAY |
| APPROVED BY<br>EE-MK | WEEK<br>1052 | ORIGINAL DWG NO.<br>- | SCALE<br>-   |  |

**ROSEMOUNT**  
Tank Gauging

|                |                |                         |             |                |
|----------------|----------------|-------------------------|-------------|----------------|
| 1 ST ANGLE<br> | DOC TYPE<br>02 | DWG NO.<br>D9240041-953 | ISSUE<br>02 | SHEET<br>01/01 |
|----------------|----------------|-------------------------|-------------|----------------|

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