SWITCHBOARDS, LOW PROFILE

USE: Combination terminating pull section and current transformer compartment, 0-600V, for underground, outdoor application.



1. See SR-430 for general requirements.

2. Terminating pull section shall be located beside, behind or beneath the current transformer compartment.

3. Refer to SR-437 for door and hinge details on meter panel enclosure.

4. Filler panels shall be used where switchboard width exceeds maximum allowable meter panel width.

5. Meter panels shall not be hinged on filler or pull section panels.

6. Width of meter panels may, in some cases, require the service section to be wider than the minimum allowable width of current transformer compartment. See SR-437 and SR-438 for meter panel dimensions.

7. For current transformer compartment requirements and minimum dimensions, refer to the following plates:

- 401 to 800 A, 1Ø See SR-433 1001 to 3000 A See SR-435
- 201 to 1000 A, 3Ø See SR-434 3001 and Larger See SR-436

8. Current transformer compartments shall be bussed with rectangular bus bar.

9. Grounding connection shall be made in the main switch or breaker compartment.

10. Maintain 36" working space in front of the current transformer compartment.

11. See SR-430 for requirement for double locking arrangement. The CT compartment cover panels, the blank filler panels and pull section cover shall be sealable in approximately the locations indicated by the asterisks (*) in the above drawing.

12. Meter panels & filler panels shall be equipped with stops to prevent inward swinging beyond the front surface of the service section.

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