

4-23-2015

262817 - Enclosed Transfer Switches

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Recommended Citation

Hickey, Sandra, "262817 - Enclosed Transfer Switches" (2015). *Division 26 – Electrical*. 17.
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SECTION 26 2817 - ENCLOSED TRANSFER SWITCH

PART 1 GENERAL

- 1.1 See Chapter 5, Division 01, Section 017700.1.1.B.1.i Closeout Procedures - Project Record Documents for equipment list requirements for all equipment provided in this section.
- 1.2 POWER
- A. The design team will determine whether the facility will have emergency power transfer (life safety items only) or whether the facility will have stand-by power transfer (other than life safety) or both.
- 1.3 LIGHTING
- A. The design team will determine whether the facility will have emergency lighting that will be switched.
- 1.4 GFCI MAINS
- A. All buildings that are to be served by 3-phase GFCI Main Breakers, and equipped with generators for Emergency and Standby use shall have 4-Pole Overlapping Neutral (make before break type) Transfer Switches.

PART 2 - PRODUCTS

- 2.1 GENERAL ACCEPTABLE EQUIPMENT
- A. Provide submittal for approval.
1. All enclosed transfer switches datasheets shall be submitted to the client for approval.
- B. Emergency/Stand-by Power Transfer Switches: Generally acceptable manufacturers.
1. Onan.
2. Caterpillar.
3. Russelectric.
4. Generac.
5. ASCO/Emerson.
6. KOHLER.
- C. Emergency Lighting Transfer Switches: Generally acceptable manufacturers.

1. Entertainment network:
 - a. RHG-120.
 - b. RHG-277.
 - c. NINE 24, Inc.
 - d. BLTC-R-120.
 - e. BLTC-R-277.
 - f. BLTC-I-120.
 - g. BLTC-I-277.

END OF SECTION 26 2817