262817 - Enclosed Transfer Switches

Stephanie L. Weatherbee

University of New Hampshire, Durham, s.weatherbee@unh.edu

Follow this and additional works at: https://scholars.unh.edu/pdch_5_26

Recommended Citation
https://scholars.unh.edu/pdch_5_26/17

This Article is brought to you for free and open access by the Chapter 5 – Technical Construction and Renovation Standards at University of New Hampshire Scholars' Repository. It has been accepted for inclusion in Division 26 – Electrical by an authorized administrator of University of New Hampshire Scholars' Repository. For more information, please contact nicole.hentz@unh.edu.
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 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.
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