

SECTION 26 28 16

MOTOR AND CIRCUIT DISCONNECTS

PART ONE - GENERAL:

- 1.01 Furnish and install heavy-duty disconnect switches at locations shown on Drawings, and in accordance with NEC requirements. Operating mechanisms shall be the quick-make, quick-break type, with arc-suppressing characteristics. Enclosures shall be NEMA Type 1 indoors and NEMA Type 3R in outdoor and wet locations; equipped with cover interlock and provisions for padlocking operating handle in "ON" and "OFF" position.
- 1.02 Fuses shall be Gould Shawmut or Bussmann. Spare fuse cabinet shall be wall mounted with shelves suitable size to store spare fuses and fuse pullers specified. One additional set of each type/rating of fuse shall be included as spare.

PART TWO - PRODUCTS:

- 2.01 Safety switches shall be by the same manufacturer as panelboards.

PART THREE – EXECUTION

3.02 NAMEPLATES:

- A. On all disconnects, provide engraved phenolic plastic nameplates. Unless otherwise noted, nameplates to be 1/16" thick plastic with 1/4" high white letters on black background. Hand lettering, typing under tape, embossed letters on plastic, etc., will not be acceptable.
- B. Attach nameplates with two rivets.
- C. Label shall indicate, load served, supplying panel and breaker, voltage and phasing similar to:

AHU #1A
120/208 VOLTS / 3 PHASE
SUPPLIED FROM
PANEL PA1 CIRCUIT 32

END OF SECTION