

## SECTION 26 28 26

### ENCLOSED SWITCHES AND CIRCUIT BREAKERS

#### PART 1 GENERAL

##### 1.01 REFERENCES

- A. Specify Underwriters Laboratories (UL) or other recognized testing agency listed equipment, assemblies and materials.
- B. Where appropriate, refer to current NEMA Standards for material ratings.
- C. National Electrical Code (NEC) (current edition).
- D. Local Authority Having Jurisdiction

#### PART 2 PRODUCTS

##### 2.01 ACCEPTABLE MANUFACTURERS

- A. Disconnect Switches:
  1. General Electric
  2. Eaton
  3. Siemens
  4. Square D

##### 2.02 MATERIALS

- A. Disconnect Switches:
  1. Fusible Switch Assemblies (NEMA KS-1):
    - a) Heavy duty rated, quick-make, quick-break and load interrupter enclosed knife switch, with externally operable handle with override screw to permit opening front cover with switch in "ON" position. The tool used to override the cover interlock mechanism shall not be required to enter the enclosure in order to override the interlock. Handle lockable in "OFF" position. Class R rejection fuse clips, designed to accommodate required fuses; copper lugs; hinged cover.
  2. Non-Fusible Switch Assemblies (NEMA-KS-1):
    - a) Heavy duty rated, quick-make, quick-break and load interrupter enclosed knife switch, with externally operable handle with override screw to permit opening front cover with switch in "ON" position. The tool used to override the cover interlock mechanism shall not be required to enter the enclosure in order to override the interlock. Handle lockable in "OFF" position; copper lugs; hinged cover.
  3. Enclosures:
    - a) Suitable for environment in which installed. Prefer Type 1 indoors and Type 3R outdoors.

##### 2.03 IDENTIFICATION AND TAGGING

- A. Provide nameplate on cover per Section 260553 – Identification for Electrical Systems.

#### PART 3 EXECUTION **No standards**

END OF SECTION 26 28 26