

USask Master Specification Directions: The master specifications are intended to be incorporated into the Consultant's final, project specific specification package. The project specific specifications are expected to include any and all sections or portions of sections (Part 1, Part 2, Part 3) that are required to create a fully executable project specification. USask Master Specs only provide information that USask **requires** be a part of the final specification package. Components or sections not included in the Master USask Specifications may still be required for a complete, well-designed project. **It is the consultant's responsibility to ensure all specifications match USask requirements. Any deviations or revisions to any section included in the master specifications requires written consent from the USask Engineering department. The consultant is liable for any omissions, errors, or incorrect equipment or components supplied to site.** The Master Specifications shall be used in conjunction with USask's Design Guidelines. Any conflicts shall be brought to the attention of USask Engineering staff for clarification.

Part 1 General

Part 2 Products

.1 Disconnect Switches

- .1 Fusible and non-fusible disconnect switch in CSA approved enclosure. Rating and size as indicated.
- .2 Provision for padlocking in on-off switch position by three locks.
- .3 Mechanically interlocked door to prevent opening when handle in ON position.
- .4 Quick-make, quick-break action.
- .5 ON-OFF switch position indication on switch enclosure cover.
- .6 Disconnects shall have auxiliary contacts for interlocking the control circuit. The contact shall open first and close last.
- .7 Fuses: size as indicated, to Section 26 28 13 - Fuses - Low Voltage.
- .8 Fuseholders: suitable without adaptors, for type and size of fuse indicated.

.2 Equipment Identification

- .1 Indicate name of equipment controlled on size 4 nameplate.

Part 3 Execution

.1 Installation

- .1 Install disconnect switches complete with fuses where so noted.
- .2 Transformers protected by a breaker in another building or outside a building shall have a disconnect switch installed adjacent to the transformer.

END OF SECTION