

**Part 1            General**

**1.1            SECTION INCLUDES**

- .1        Materials and installation for fused and non-fused disconnect switches.

**1.2            RELATED SECTIONS**

- .1        Section 01 33 00 - Submittal Procedures.
- .2        Section 01 74 21 - Construction/Demolition Waste Management and Disposal.
- .3        Section 26 05 00 - Common Work Results - Electrical.

**1.3            REFERENCES**

- .1        Canadian Standards Association (CSA International).
  - .1        CAN/CSA C22.2 No.4, Enclosed Switches.

**1.4            SUBMITTALS**

- .1        Submit product data in accordance with Section 01 33 00 - Submittal Procedures.

**1.5            WASTE MANAGEMENT AND DISPOSAL**

- .1        Separate waste materials for reuse and recycling in accordance with Section 01 74 21 - Construction/Demolition Waste Management and Disposal.
- .2        Remove from site and dispose of packaging materials at appropriate recycling facilities.
- .3        Collect and separate for disposal paper, plastic, polystyrene, corrugated cardboard, packaging material in appropriate on-site bins for recycling in accordance with Waste Management Plan.
- .4        Separate for reuse and recycling and place in designated containers Steel, Metal, Plastic waste in accordance with Waste Management Plan.
- .5        Fold up metal banding, flatten and place in designated area for recycling.

**Part 2            Products**

**2.1            DISCONNECT SWITCHES**

- .1        Fusible, non-fusible, horsepower rated disconnect switch in CSA Enclosure as indicated, to CAN/CSA C22.2 No.4 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.

## **2.2 EQUIPMENT IDENTIFICATION**

- .1 Provide equipment identification in accordance with Section 26 05 00 - Common Work Results - Electrical.
- .2 Indicate name of load controlled on size 4 nameplate.

## **Part 3 Execution**

### **3.1 INSTALLATION**

- .1 Install disconnect switches complete with fuses if applicable.

**END OF SECTION**