

PART 1 - GENERAL

1.1 RELATED SECTIONS

- .1 Section 26 05 00 - Common Work Results - Electrical.

1.2 REFERENCES

- .1 Canadian Standards Association (CSA).
 - .1 CSA C22.2 No. 248.12, Low voltage fuses - Part 12: Class R Fuses (Bi-national Standard UL 248 12, 1st edition).
 - .2 CSA C22.2 No. 106, Fuses with a High Breaking Capacity (HRC-MISC).

PART 2 - PRODUCTS

2.1 FUSES - GENERAL.

- .1 Fuses type L1, L2, J1, R1 have been accepted for use within the present work.
- .2 Fuses : product of a single manufacturer for the entire project.

2.2 TYPES OF FUSES

- .1 Class L Fuses (formerly The HRC).
 - .1 Type L1: deferred action can support a current equal to 500% of its rated current for at least 10 s.
 - .2 Type L2: instant action for distribution feeders.
 - .2 Class J Fuses (formerly J HRCI).
 - .1 Type J1: deferred action can support a current equal to 500% of its rated current for at least 10 seconds for transformers and motors.
 - .2 Type J2: Instant action distribution feeders.
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PART 3 - EXECUTION

3.1 INSTALLATION

- .1 Insert the fuses in the fuse immediately before switching on the circuit.
- .2 Ensure that the fuses are inserted in the appropriate fuse and perfectly matched.
- .3 Ensure that the correct fuses are inserted in the appropriate place to protect the designated circuit.

END OF SECTION
