

PART 1 - GENERAL

- 1.1 SECTION INCLUDES .1 Materials for moulded-case circuit breakers, circuit breakers, and ground-fault circuit-interrupters, fused circuit breakers.
- 1.2 REFERENCES .1 Canadian Standards Association (CSA International).
.1 CSA-C22.2 No. 5-02, Moulded-Case Circuit Breakers, Molded-Case Switches and Circuit-Breaker Enclosures (Tri-national standard with UL 489, tenth edition, and the second edition of NMX-J-266-ANCE).
- 1.3 SUBMITTALS .1 Submit product data.

PART 2 - PRODUCTS

- 2.1 BREAKERS GENERAL .1 Moulded-case circuit breakers, Circuit breakers: to CSA C22.2 No. 5
- .2 Bolt-on moulded case circuit breaker: quick-make, quick-break type, for manual and automatic operation with temperature compensation for 40 degrees C ambient.
- .3 Common-trip breakers: with single handle for multi-pole applications.
- .4 Magnetic instantaneous trip elements in circuit breakers to operate only when value of current reaches setting.
- .5 Circuit breakers with interchangeable trips as indicated.
- 2.2 THERMAL MAGNETIC BREAKERS DESIGN A .1 Moulded case circuit breaker to operate automatically by means of thermal and magnetic tripping devices to provide inverse time current tripping and instantaneous tripping for short circuit protection.
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2.3 MAGNETIC .1 Moulded case circuit breaker to operate
BREAKERS DESIGN automatically by means of magnetic tripping
B devices to provide instantaneous tripping for
short circuit protection.

2.4 OPTIONAL .1 Include:
FEATURES
.1 Shunt trip where indicated.
.2 On-off locking device where indicated.

PART 3 - EXECUTION

3.1 INSTALLATION .1 Install circuit breakers as indicated.