

PART 1 - GENERAL

- 1.1 Product Data .1 Submit product data in accordance with Section 01 33 00 - Shop drawings and Other Submittal Procedures..
- .2 Include time-current characteristic curves for breakers with ampacity as indicated in drawing with interrupting capacity of 22,000 A symmetrical (rms) and over at system voltage.

PART 2 - PRODUCTS

- 2.1 Breakers  
General .1 Bolt-on moulded case circuit breaker: quick-make, quick-break type, for manual and automatic operation with temperature compensation for 40°C ambient.
- .2 Common-trip breakers: with single handle for multi-pole applications.
- .3 Magnetic instantaneous trip elements in circuit breakers to operate only when value of current reaches setting. Trip settings on breakers with adjustable trips to range from 3-8 times current rating.
- .4 Circuit breakers with interchangeable trips as indicated.
- 2.2 Thermal  
Magnetic Breakers .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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PWGSC  
Newman Sound  
Campground,  
Electrical Upgrade  
Parks Canada, NL

Moulded Case Circuit  
Breakers

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PART 3 - EXECUTION

3.1 Installation .1 Install as indicated on schedule drawing.

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END