Notes:

1. Cold trip testing - A ten minute cooling down period is required before the application of the target current.

2. To perform a "hot trip," the circuit breaker has to run at least five minutes @ 1.05 per unit before target current is applied. Hot trip is 50% of cold trip. (Example: Class 10 @ 6X is ten seconds. Hot trip would be five seconds.)

3. The manufacturer suggests that currents not exceed 6X for Class 30 operation.

4. For high fault current levels, an additional, fixed override is provided. It is designated as 14Ie. The instantaneous tolerance is ±20%.

5. Curve accuracy applies from -20°C to +55°C ambient. For possible continuous ampera derating for ambient above 40°C, refer to the Eaton Corporation.

6. Application frequency is 60 Hertz.

7. Unit will trip in 1 second if there is a loss of phase.