

**03/02/23/10 (CE12309-1) Theory**

Electrician

**Period 2 Apprenticeship & PLA**

**COUNSELLING INFORMATION**

**100 QUESTIONS**

1:	ALTERNATING CURRENT (AC) CIRCUIT PROPERTIES	15 Points
2:	RLC CIRCUITS	31 Points
3:	HEATING AND COOLING SYSTEMS	17 Points
4:	MAGNETIC CONTROL AND SWITCHING CIRCUITS	18 Points
5:	CANADIAN ELECTRICAL CODE PART I / PLANS AND DIAGRAMMS	19 Points

**NOTE:** Canadian Electrical Code Book, Part 1, (2021) 25<sup>th</sup> Edition may be used with this examination.

**TIME ALLOWED 3 HOURS**

**PASS MARK 70%**

- - This is a multiple choice type examination.
- - For trade content refer to the program booklet.
- - This information is to be used for candidate counselling purposes only.

December 5, 2023