

## Glossary of Terms

The following glossary is a list of terms commonly used in the trade in Alberta and elsewhere in Canada. Individuals preparing for examinations should be familiar with these terms and how they are used in the context of the trade.

Armature	Lenz's law	Two-parallel delta
Backfiring	Mechanical unbalance	Two-winding
Balanced current	Megger	Undercutter
Banding	Milliohmmeter	Unijunction Transistor (UJT)
Bipolar Junction Transistors (BJT)	MSDS	Vibration analyzer
Boolean algebra	Multimeter	WHMIS
Capacitance	Neutral current	Winding
Capacitor	Objectionable voltage	Wye
Chattering	Ohm's law	Zener
Chording	PCB	
Circuit	Phase voltage	
Commutation	Phasor	
Commutator	Polarity	
Constant torque	Pole cores	
Contactors	Power factor correction	
Coulombs	Programmable Logic Controllers (PLC)	
D'Arsonval	Progressively wound	
Delta	Prony brake	
Diode	Radial-Mounted Transducer	
Double insulated	Rebar	
Drop-test	Resistor	
Dynamic unbalance	Retentative timer	
Edison three wire	Retrogressively wound	
Electro-dynamometer	Reversed "B" phase	
E line	Rewound	
E phase	Series and parallel delta	
Faraday's law	Series and parallel star	
Field yoke	Series-wye	
Fleming's hand rule	Skip group	
Four-winding	Split-phase	
Growler	Stator	
Heat sink	Step-down	
Hi-pot	Surge tester	
Impedance	Synchronous alternator	
Induction	Synchronous motor	
Inductive load	Thermal protector	
Kirchoff's laws	Three-phase	
Lap-wound	Thyristors	