

### **3.1.3 ELECTRICIAN**

#### **Nature of the work**

The principal and customary work of an employee in this class of employment consists in carrying out tasks, such as the installation, repair and maintenance of electrical systems.

#### **Characteristic functions**

The employee in this class of employment carries out tasks related to the installation and connection, detection and identification of malfunctions, restoration, conversion, repair and maintenance of any conduction system composed of wiring apparatus, accessories and other equipment used for lighting, heating or power as well as communications, switching and transmission systems.

He or she makes electrical entrances of any voltage and amperage; sets up distribution panels, surface, wall, floor and ceiling conduits, installs wiring and makes the necessary connections. He or she carries out the installation, maintenance and repair of various electrical equipment, such as motors, transformers, switches, water heaters, heating systems, ventilators and air conditioners.

On occasion, he or she may be required to coordinate the work of less experienced or nonspecialized workmen.

If need be, he or she performs any other related duty.

#### **Required qualifications**

Have the pertinent legal qualifications for the class of employment.