

Classification unit description

Electrical Work	Sector: Construction
Classification Unit: 721019	Sub-sector: General Construction

Introduction to classification units

We group all firms into classification units based on the products produced, the services provided, and the processes, technology, or materials used. The base premium rate reflects the cost of compensation and prevention in the classification unit.

This classification unit description provides an overview of the classification unit for general guidance only. Firms are classified based on this, our classification policies, Rate and Classification List, and other relevant classification unit descriptions. The items listed below are examples only; they are intended to be illustrative (not exhaustive). Every example may not apply to every firm in the classification unit.

Services

Here are some examples of services that firms in this classification unit provide:

Commercial electrical work	Electrical repair work
Industrial electrical work	Residential electrical work
Rough-in electrical work	Test electrical systems

Materials

Here are some examples of inputs or materials that firms in this classification unit use:

Building wire	Cables
Electrical components	Electrical fittings
Electrical housing units	Electrical switchgear
Panelboards	Switches
Transformer parts	Transformers
Transistors	Wire

Equipment

Here are some examples of equipment that firms in this classification unit use:

Hand tools	Ladder
Ohm meter	Volt meter

General information

Electrical work generally begins at a power meter and extends to the inside or outside of a building or its exterior setting. This work includes, but is not limited to, installation of breaker panels, fuses, plugs, and snap switches.

Rough-in electrical work includes stringing of insulated or encased wiring and mounting of plug-in or switch housing boxes, installation of plug-in, dimmer and switch units. It also includes installation of light fixtures, recessed canisters, fluorescent lighting, track lighting, and other interior and exterior fixtures, installing ceiling fans and installing electrical cable for industrial equipment, or commercial or residential appliances.

**When to
contact us**

Firms in this classification unit may also occasionally engage in other business activities. However, if they have a significant presence in any of the following industries, it may make sense for them to be assigned to another classification unit.

- 1) installation, service or repair of powerlines, transmission lines, telecommunication lines, or street light poles (see CU 721046);
- 2) Installation, service or repair of security alarm systems (see CU 764058);
- 3) installation, service or repair of automatic doors (see CU 764068);
- 4) installation, service or repair of electronic or illuminated signs (see CU 721050);
- 5) installation, service or repair of computer networks, telephone systems, or cable television (see CU 764058); or
- 6) manufacture, service or repair of control panels (see CU 715014).

Please contact us if you have any questions about this or anything else related to this classification unit description.

**Base premium
rates**

2017: 2.03% (or \$2.03 per \$100) of assessable payroll
2016: 2.11% (or \$2.11 per \$100) of assessable payroll
2015: 2.25% (or \$2.25 per \$100) of assessable payroll