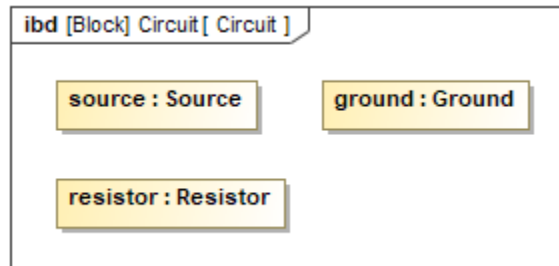


Blocks and Parts

The electrical circuit model has the main *block* and the *circuit*. To model the structure of the circuit, create a Circuit [Block](#) and an associated [Internal Block Diagram \(IBD\)](#). The circuit has three parts: *a source*, *a ground*, and *a resistor*. These parts are of a different type since they all have a different behavior. It is necessary to create a Block for each of these parts. The picture below shows how the Internal Block Diagram look like.



The *Circuit* IBD consists of three parts: *source*, *ground* and *resistor*.

Related pages:

- [Connectors](#)
- [Block structure](#)