

## `ammeter_small.ece`

### Attributes

```
mainnodes: p m  
outvar: i1=cur(p)_of_am1  
outvar_ac: i1ac=cur(p)_of_am1
```

### Description

`ammeter_small.ece` is an ammeter connected between nodes `p` and `m`. The ammeter is assumed to be ideal, i.e., it has zero resistance. The output variable `i1` gives the current through the ammeter from `p` to `m`. The AC output variable `i1ac` gives the AC current.

Note that there is no difference (in terms of functionality) between `ammeter.ece` and `ammeter_small.ece`. The latter has a smaller symbol which is sometimes convenient.