



## Amp-Read

Current Read Module

### Overview

Amp-Read is a current read module. This module can read value of current in a circuit in Ampere and send the Amp value to Netsense box through a data port. Up to 5A of AC/DC current can be handled by this module. High voltage is internally isolated from data line to ensure safety and zero interference. Internal fuses are used for short circuit protection.

By using this module with Netsense box, the value of current in a circuit can be monitored and stored in our server. Moreover, alert notification can be set in web based application on [www.mmnetcenter.com](http://www.mmnetcenter.com).

Using this module with Netsense box is easy. No software configuration is required. Just plug and play. AC/DC mode is configured by a jumper inside the module.

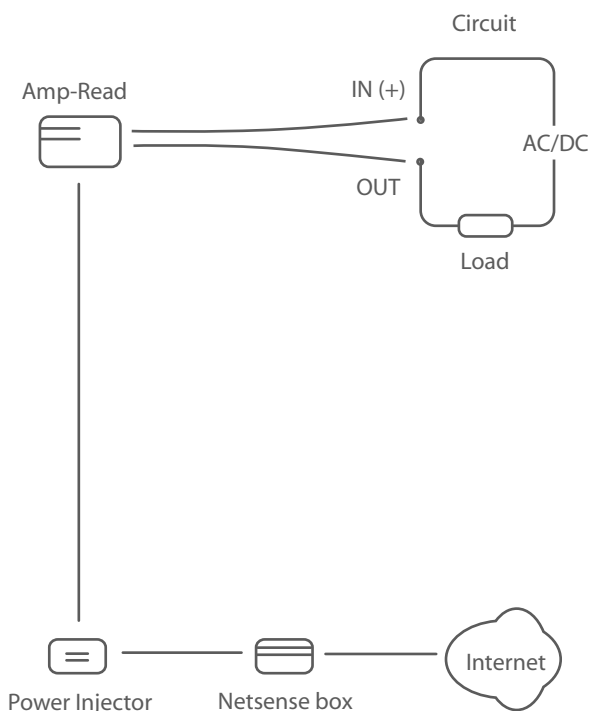
To power up the Amp-Read module, please check out Power Injector Module.

#### Applications

- Current / load monitoring

### Features

- One port of current read, result in Ampere
- Support both DC and AC
- Easy AC/DC mode configuration by internal jumper
- High voltage isolation
- Internal fuses for short circuit protection
- Plug and play with Netsense box
- No software configuration
- Utilizing web base application on [www.mmnetcenter.com](http://www.mmnetcenter.com) to monitor, log, and alert



### Specifications

- Ports: Current read x 1, Data x 1
- Max Amp: 5 A / port
- Dimension: 8.5 x 6 x 2.5 cm

### Contact

Email: [contact@mmnetcenter.com](mailto:contact@mmnetcenter.com)  
 Tel: +66 2930 2930  
[www.mmnetcenter.com](http://www.mmnetcenter.com)