

mUPS

The mUPS is a smart PoE injector with a 12 V battery connector. It works just like a Gigabit PoE injector, but when power is lost, it switches over to the 12 V battery. Even if your power source is 28 V, the connected RouterBOARD will not reboot when the power source is lost, it will switch over to the 12 V battery transparently. The LEDs indicate DC line or battery usage, the charging of battery and low battery level (<50%).

In RouterOs it is possible to detect when running on battery power by monitoring the input voltage with scripting, since the voltage will change without a RouterOS reboot.

The mUPS is a simple and compact device to make your network more reliable, or for situations where stable power input is not available, like solar or automotive installations.

Note: 12 V battery not included and must be mounted elsewhere.

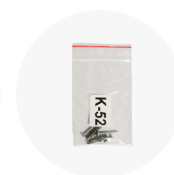
PoE in	12 - 28 V
DC in	12 - 28 V
Battery connector	Female tab terminal 6.3 x 0.8 mm
Battery charging current	1 A max
Battery output	1 A max



Included



24 V 1.5 A
Power adapter



Screw kit



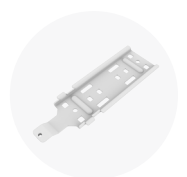
PoE injector



Plastic zip tie



Battery
cable and
connector



Mount bracket