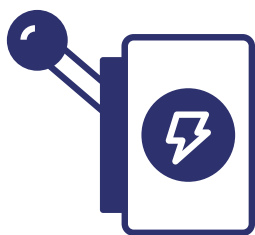# POWER SUPPLY MONITORING

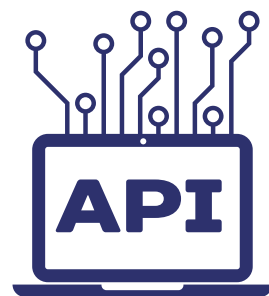## A device designed for your safety and peace of mind

ELECTRICAL RELAY

It sends a message to defined contacts or application upon loss of power

WIRELESS ON BATTERY

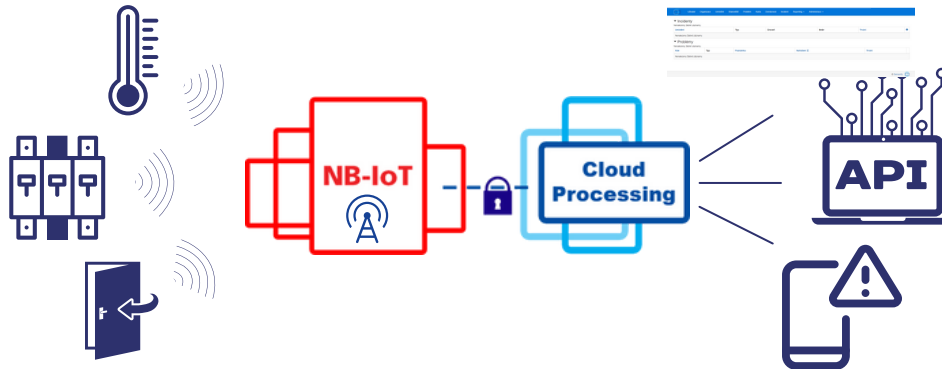Wirelessly connected via IoT network, battery powered, with battery life several years

APPLICATION INTEGRATION

Administration, device location and integration into emergency systems

SecurSense PWR is a power monitoring solution available in two versions. One version is designed to monitor power from a standard 230V outlet. The other, intended for industrial equipment, is for DIN rail mounting and includes a terminal block for connecting 1-3 relays to monitor individual phases. The device itself is battery-powered and connects wirelessly to the internet via IoT networks. Data transmission is encrypted and processed in the cloud. This data can also be shared with the customer's own platform or viewed in a web application.

DEVICE TECHNICAL PARAMETERS

Functionality:	Sends a message when the 230V relay contact opens/closes, batter status
Battery:	2x AA batteries, up to 36 months of operations
Communication:	wireless - NB-IoT
Installation:	wall-mountable, adhesive tapes
Dimension:	120 (136) x 56 x 26 mm
Weight:	120 g incl. batteries
Material:	PETG
Cable:	0,5m (or as required)
Color:	blue (or as required)
Options:	temperature sensor, solution for DIN rail mounting, monitoring of more phases

SMART APPLICATION

- Defining organization and access permissions
- Device administrationand configuration
- Device location
- Notifications and alarms
- Graphs, statistics, reports
- API connection to client application