

# Rapid Connect



Get information of your production. Design your own dashboard and monitor your equipment. Prevent production stop with IRL status notifications.

## Get notifications about:

- Power consumption
- Downtime
- Overload
- Emergency stop
- Critical machine temperature

## Benefits:

- Schedule preventive maintenance
- Calculate cost of granulation process
- Utilization control
- Energy control
- Scheduled reports



- Temperature
- Energy consumption
- Vibrations
- On and off status

The gateway can collect data from up to 50 sensor nodes, within a 150 metre radius.

Internet/  
3G, 4G



Sensor Node



Gateway



Cloud



Customer Portal



# Rapid Connect



## Easy setup

Install Rapid sensor node unit on single or multiple granulators or other equipment you like to connect. The Rapid Connect system will then communicate wireless through the gateway to the customer service portal.

This allows you to access your connected units wherever you are, with an encrypted connection outside your network infrastructure. In line with Industry 4.0.

## Set alarm and notifications

Get alarms and notifications as visual or push alarms (text message/SMS, e-mail, app notifications) in real-time.

Set alarm at a critical temperature, vibrations, emergency stop or maintenance intervals, etc.



## Energy control

Measure your energy consumption in real-time, on single or multiple granulators and other connected equipment.

Rapid Connect makes it easier to draw smart conclusions about reducing energy consumption. Interactive dashboard visualizing for up-time, idle time, and interruptions.

## Technical Specification

<b>Power supply</b>	24VAC, 24VDC & 230VAC
<b>Bus protocol</b>	Modbus
<b>Digital input</b>	8pcs
<b>Digital output</b>	2pcs
<b>Analog input</b>	2pcs (2pcs 4-20mA)
<b>CT input</b>	2pcs (1A and 5A)
<b>PT100</b>	1pcs (Temperature)



Scan the QR code to visit our website and learn more about Rapid Connect.

