MetroMail™

Alarm/Messaging System

Status — Solid green = Powered and ready / Solid amber = Booting, or IP# not assigned / Flashing = Sending message

Inputs 10-30 VAC/DC (each draws < 3 mA)

Metro Mail™ Messaging System

Metropolitan Industries, Inc.

Input Power 10-30 VAC/DC (<300 mA) Internally Fused

Ethernet LAN

Monitor and report statuses of any electrical device or system by sending email and text messages through an Internet connection.

- 8 electrically separated, optically isolated, dry digital inputs, 10 to 30 volts, AC or DC, (each drawing less than 3 mA when supplied with 10 volts)
- Input indicator lights show state of each input circuit (lit when energized/closed)
- Status light tells whether unit has power, is properly configured, and is sending out emails
- Network lights indicate LAN activity and connectivity
- On-board web server allows configuration of messages, addresses, and other settings via any web browser
- Recipients can acknowledge messages to suppress future alerts
- Optional password protection of configuration web pages
- DIN rail or screw hole mountable
- Outer dimensions of 5" x 4.5" x 1.25"
- Industrial temperature rated, from -40° F to +185° F

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This location's name (e.g. *Pump house 12*): Your site name...

Note: Any changes not saved within 15 minutes will be lost.

Monitored Inputs (Note: When an input's external circuit is energized/closed, its LED illuminates.)
Input #1's description: Message for input #1.
Input #1's circuit is normally ● closed ○ open.
Input #1's circuit must be steady for 5 seconds before sending message.
Re-send the message every 15 minutes until circuit returns to normal.

Input #2's description: Message for input #2.
Input #2's circuit is normally ○ closed ● open.

From: MetroMail
To: You
Fwd: MetroMail automated message
April 15, 2013, 2:47 PM

From: MetroMail™
Date: Mon, Apr 15, 2013 at 2:47 PM
Subject: MetroMail™ automated message
To: You

Your customized MetroMail™ alarm notification.

S: MetroMail automated message from your location.
M: Your custom message.

24 Hour Alarm Notification At Your Fingertips

The MetroMail™ messaging system provides end users with uncompromised reliability at an affordable price. Designed to send email and text messages based on the status of 8 individual alarm inputs, MetroMail™ can monitor any electrical system, including applications in the water and wastewater industries.

All configuration of MetroMail™ is done via webpage, allowing end users to customize MetroMail™ to fit their exact application. Simply plug its Ethernet port into an Internet-enabled network or cell modem, configure device with the appropriate text and/or email settings, and you can begin receiving notifications. MetroMail™ is available as a stand alone device and can be integrated into any control system.

Requirements:

- 10 to 30 volt AC (60 Hz) or DC power supply (MetroMail™ draws less than 300 mA when supplied with 10 volts and contains a 1-amp fuse)
- Internet connectivity through a standard Ethernet connection, using a standard or crossover cable (a cellular data modem with service may be added where Internet access is absent)
- A Windows PC for inital MetroMail™ setup
- An email account
- To send text messages, use your cellular carrier's email-to-text converter.
  Sprint example: (your cellular #)@messaging.sprintpcs.com, e.g., 6305553402@messaging.sprintpcs.com

Note: Email over the Internet is not a guaranteed service; messages may be significantly delayed.
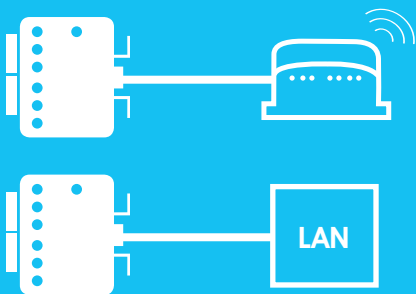
Metropolitan Industries, Inc.

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Revised: 05.19.14

1. Plug MetroMail's Ethernet port into Internet-enabled network or cell modem.

LAN

2. Configure MetroMail with appropriate text and/or email settings via a webpage.

3. Begin receiving notifications from MetroMail about your control system!