LEVEL & LEAK DETECTION

LEAK DETECTOR AND ENVIRONMENT MONITOR **F200**

DESCRIPTION

The RLE Technologies Model F200 is an affordable web accessable facility monitoring product that couples leak detection and facility monitoring in one plug-and-play package. Designed to be simple and effective, RLE Technologies F200 monitors a variety of critical environmental threats and quickly notifies those that can respond.















FEATURES

- Web-accessible with a DHCP or static IP with mobilefriendly web interface screen
- Integrated monitoring leak detection device with added eight dry contact inputs, four temperature or temperature/humidity sensors
- Alarm notification including audible and visible indicators, integrated web interface, email messaging, and SNMP traps
- Relay output upon alarm condition
- Modbus TCP IP enabled
- Integrated logging and trending with downloadable CSV file

SPECIFICATIONS

Supply Voltage 5 VDC @ 500 mA max.;

110/240VAC 50/60Hz

Relay Type SPDT

Relay Rating 2 A @ 30 VDC, 0.5 A @ 125 VAC Communication Ports Ethernet 10/100 BaseT, RJ45

connector; 500VAC RMS

isolation; DHCP enabled; Static

IP-addressable

Protocols
TCP/IP, HTML,

SNMP, NTP V1; V2C MIB-2 compliant; NMS

Manageable with Get and Traps SMTP authentication; SMTP relay

SMTP (email) SMTP authentication; SMTP relay Modbus TCP/IP Modbus slave; TCP/IP transmission

protocol

Alarm

Panel Audible alarm, visible LED

Integrated Web

Interface Dashboard overview with alarm

indicators

Email

SNMP Traps

1 email recipient; email sent on alarm to single recipient, distribution list, or

email-to-SMS

Multiple community strings

Security Login 1 password read only, 1 password read/write

Altitude Limits 15,000ft (4,572m) max.

Operating Humidity 0% to 100% RH, non-condensing Operating Temperature -40°F to 185°F (-40°C to 85°C)

Mounting Stand alone; keyholes included

Stand alone; keyholes included for wall mount; rack mount bracket

available

Cable Length 200ft (61m) of conductive fluid

sensing cable, or 140ft (43m) of

chemical sensing cable

Dimensions 5.63"W x 1.00"H x 2.63"D

(143mmW x 25mmH x 67mmD)

0.6 lb (0.3 Kg)

Approvals CE, ETL, CSA, RoHS

Warranty 1 year

ORDERING INFORMATION

MODEL DESCRIPTION

F200 Environmental monitor includes 3.3ft (1m) network cable, USB power adapter, and USB mini B to USB A cable

Weight

NEW!