

C700 IntraPlex

Network Interface Module

BACnet, Modbus, Metasys N2, or LON Communications



Network Interface for Emergency Generator Fuel Systems

The C700 IntraPlex – Network Interface Module integrates all fuel system components and assemblies to provide a single source for information and building system interface. The module integrates Earthsafe fuel system products as well as third party devices, and provides a variety of output protocols to the building management system.

Fuel System Integration

- Integrates information from Earthsafe OmniPlex distributed modular control panels
- Integrates Veeder Root and other leading brands of tank gauges / tank monitors
- Integrates Day Tank controls from Simplex, Pryco, Tramont, and others
- Integrates independent tank level transmitters, leak sensors, and other instruments.

Building Management System Interface

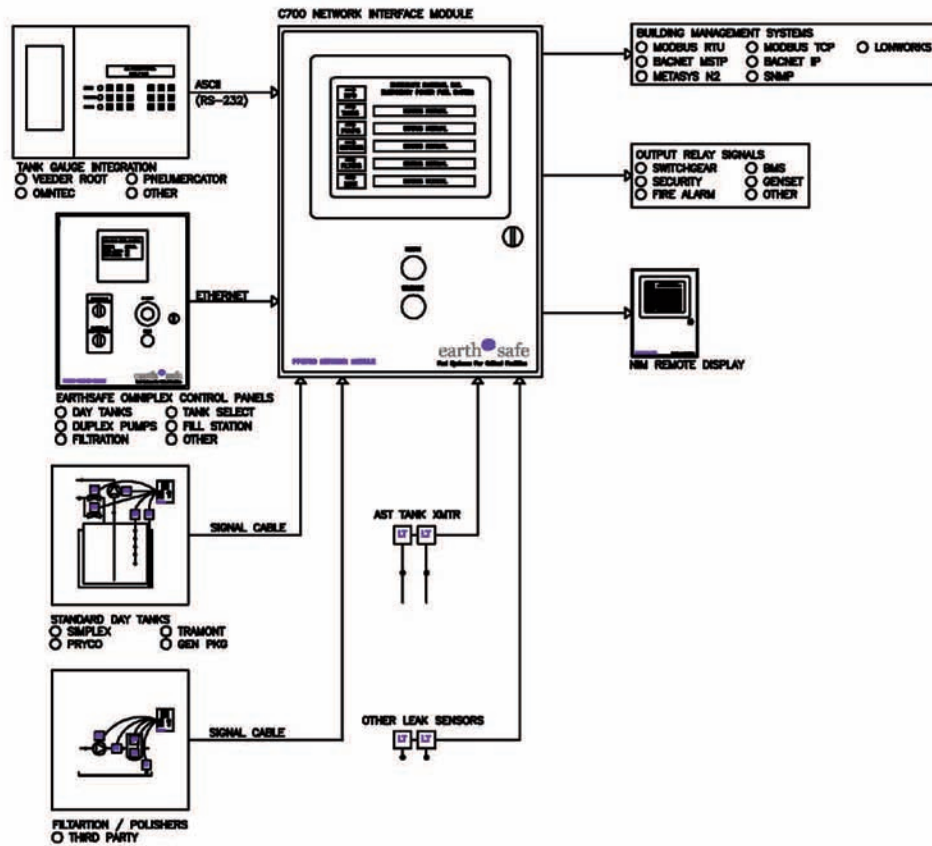
- Interface to Johnson Controls, Siemens, ALC, Honeywell, TAC, and others
- BACnet (MSTP or IP), Modbus (RTU or TCP), Metasys N2, SNMP, or LonWorks

Remote Display for Multi-Level Systems

- Provides status information at generator and boiler locations when tanks and pumps are at lower levels in high rise facilities.

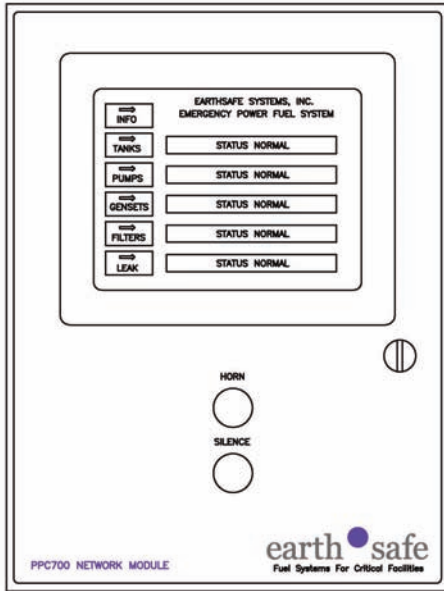
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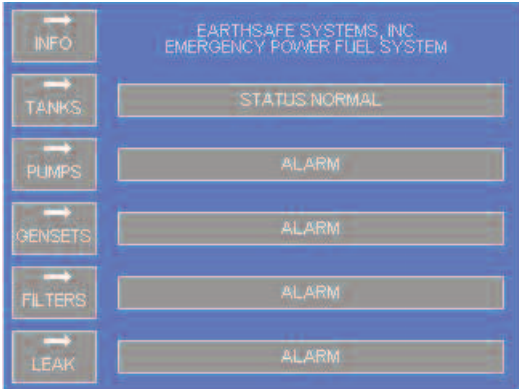
C700 Network Interface Modules

Dimensions	400 x 300 x 150
Approval	CE
Power	120 VAC / 5 A / 60 Hz Includes 24 VDC Power Source
Enclosure	IP 66 Color RAL 7035 (Light Gray)
Environmental	0 to 55 C -30 to 55 C with heater
Communication	BACnet (MSTP or IP) Modbus (RT4 or TCP) Metasys N2 LonWorks
Processor	AB Micrologix 1100
System Integration	PowerPod Modules – up to 30 Veeder Root TLS 300/350 Direct Tank Level XMTRs Leak Sensors – up to 16 BMS Via Selected Protocol BMS Via 8-16 Program Relays
Options	50 Hz Power CE Approval Intrinsic Safety Barriers Enclosure Heater UPS Power Source
Interface	Touch Screen User Interface Grayscale – 150 mm
Models	C700.XX Intraplex Standard C710.XX IntraPlex Remote Display C720.XX IntraPlex standard Plus VR XX=01 BACnet Protocol XX=02 Modbus Protocol XX=03 Metasys N2 Protocol XX=04 LonWorks Protocol

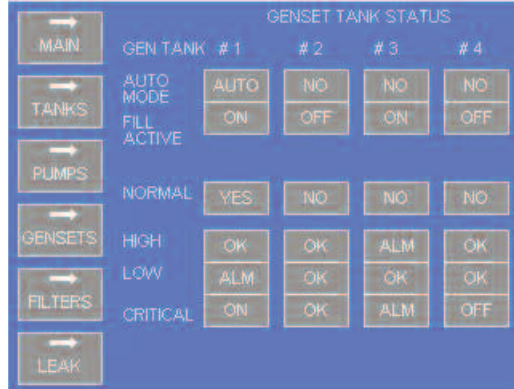
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Network Interface Module

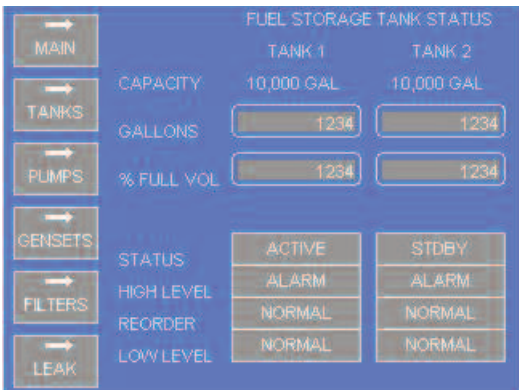
Touch Screen User Interface: C700 IntraPlex



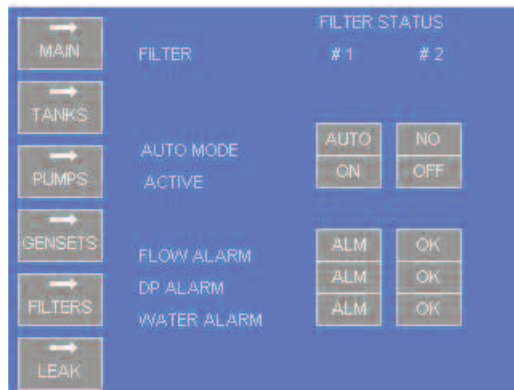
Main



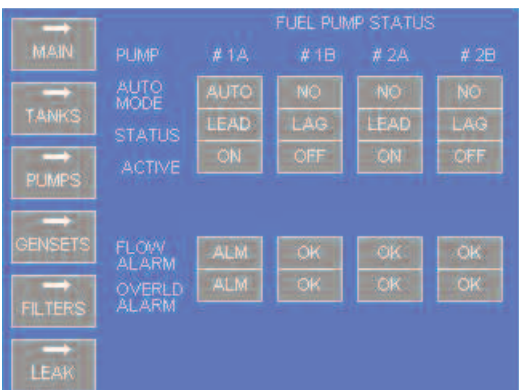
Gensets



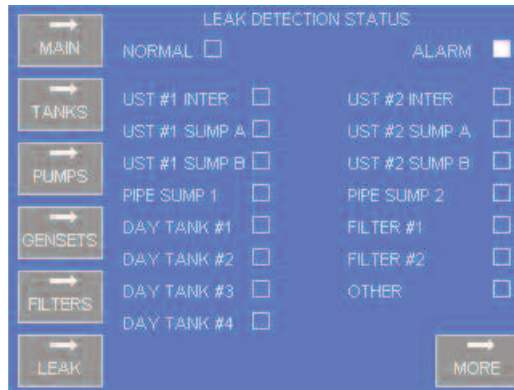
Tank



Filters



Pumps



Leak

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