



Department of Environmental Protection

2600 Blair Stone Road ♦ Tallahassee, Florida 32399-2400

DEP Form: 62-761.900(9)

Form Title: Storage Tank Equipment

Registration Form

Effective Date: July 2019

Incorporated in Rule 62-761.850, F.A.C.

Storage Tank System Equipment Registration Form

Fill out completely

General Information

Company Name: Morrison Bros. Co. Contact Name: Jerry Schollmeyer
Company Address: 570 East 7th Street City, State: Dubuque, Iowa Zip: 52001
E-mail: jschollmeyer@morbros.com Contact Number: (563) 587-2119
Product Name: Morrison 918AC System Interface
Model Number(s): 918AC Series Product Type: Overfill Prevention Alarm
Rule(s) citation that registration is being requested within Chapter 62-761 (UST), and/or 62-762 (AST), 62-762

F.A.C.: Write a brief description of equipment registration request including product limitations:

The 918AC System Interface is an AC Powered console designed to monitor 1 to 4 simple switch input devices. It provides a high level alarm when it receives a signal from an input. It has the optional capability to add 1 to 4 configurable relay outputs to interface with remote audible and visual indicators or other external simple switch activated devices.

Information Checklist (Choose Yes, No, or N/A - Not Applicable):

	Yes	No	N/A
1. Third-party Certification by a Nationally Recognized Testing Laboratory? (Required)	☒	☐	☐
2. Documentation of third-party evaluation that the equipment meets DEP Rules?	☒	☐	☐
3. Documents included about the qualifications of the Nationally Recognized Testing Laboratory?	☒	☐	☐
4. Technical information and drawings included?	☒	☐	☐
5. Installation instructions included?	☒	☐	☐
6. Annual Operability Testing Requirements (Rules 62-761.500, 62-762.501, & 62-762.502 F.A.C.)?	☒	☐	☐
7. Integrity Testing Requirements (Rules 62-761.700, 62-762.701, & 62-762.702, F.A.C.)?	☒	☐	☐
8. Compatible with fuel blends containing >10% ethanol or >20% biodiesel?	☒	☐	☐
9. Has the product been approved or registered in other countries or states? (If so provide list)	☐	☒	☐
10. Any requirements for company-certified installers or trainers?	☐	☒	☐
11. Was this product(s) previously approved or registered by the Department? If yes, EQ- <u>834</u>	☒	☐	☐
12. Any changes or modifications to the equipment since the last submittal to DEP?	☐	☒	☐

Document Information: Provide supporting documents indicated as "Yes" above including this form via email to Tanknotify@floridadep.gov, or documents can be sent to FDEP, Division of Waste Management, 2600 Blair Stone Road, MS 4560, Tallahassee, FL 32399.

Write a brief description of equipment installation and performance in the U.S.:

The NEMA 4 rated 918AC box is rated for both indoor & outdoor applications. The 918AC is limited to a maximum of 4 simple switch input devices and up to 4 simple switch output devices.

Equipment Registration Certification:

To the best of my knowledge and belief, all information submitted on this form is true, accurate and complete.

Gerald Schollmeyer, National Sales Manager

Printed Name and Title

Gerald Schollmeyer

Signature (right click to sign)

Digitally signed by Gerald Schollmeyer
Date: 2022.02.28 11:39:58 -06'00'

02/28/2022

Date

For Department Use Only:

Date Application Received: 02/28/2022 Application complete: Yes: ☒ No: ☐

EQ- 834 Date of complete or incomplete letter sent: 03/16/2022 Date Equipment Requires Renewal: 3/16/2027

Storage tank system equipment requires renewal every 5 years in accordance with subsection 62-761.850(2), F.A.C.

CERTIFICATE OF COMPLIANCE

Certificate Number 20140925-E204367
Report Reference E204367-20140923
Issue Date 2014-SEPTEMBER-25

Issued to: MORRISON BROTHERS CO
570 E 7TH ST
DUBUQUE IA 52001

This is to certify that
representative samples of PROCESS CONTROL EQUIPMENT FOR USE IN
HAZARDOUS LOCATIONS
See addendum page

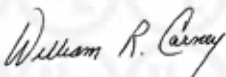
Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: See addendum page
Additional Information: See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Listing Mark for the US and Canada should be considered as being covered by UL's Listing and Follow-Up Service meeting the appropriate requirements for US and Canada.

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and "US" identifiers:  the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

Look for the UL Listing Mark on the product.



William R. Carney, Director, North American Certification Programs
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at www.ul.com/contactus



CERTIFICATE OF COMPLIANCE

Certificate Number 20140925-E204367
Report Reference E204367-20140923
Issue Date 2014-SEPTEMBER-25

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Models

USL, CNL – Associated Apparatus for use in Unclassified Locations.

Model 918AC provides intrinsically safe circuits for use in Class I, Division 1, Group D Hazardous Locations when installed in accordance with Control Drawing No. B-7767-14_UL.

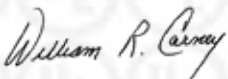
Standards

Standard No. UL 913, 8th Ed., Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations Edition 8

Standard No. CAN/CSA C22.2 No. 157-92, Rev. 2003-06, Intrinsically Safe and Non-incendive Equipment for Use in Hazardous Locations (Reaffirmed 2012)

UL 61010-1, 3rd Edition, 2012-04-17 (Electrical Equipment for Measurement, Control, and Laboratory use - Part 1: General Requirements)

CAN/CSA-C22.2 No. 61010-1, 3rd Edition, 2012-04, (Electrical Equipment for Measurement, Control, and Laboratory use - Part 1: General Requirements)IEC 61010-1:2010, 3rd Edition



William R. Carney, Director, North American Certification Programs
UL LLC

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Model 918AC System Interface

SPECIFICATION SHEET

Application

The 918AC System Interface is an AC-powered console designed to monitor 1 to 4 simple input switch devices and provide both audible and visual indication when an input switch is activated. In addition, the 918AC has the optional capability to add 1 to 4 configurable relay outputs to interface with remote audible and visual indicators or other external simple switch-activated devices.

Expandability with Plug-n-Play Capabilities

- Intrinsically safe input modules expandable up to 4 input channels
- Electromechanical output modules expandable up to 4 output relays
- Input and output modules can be purchased separately

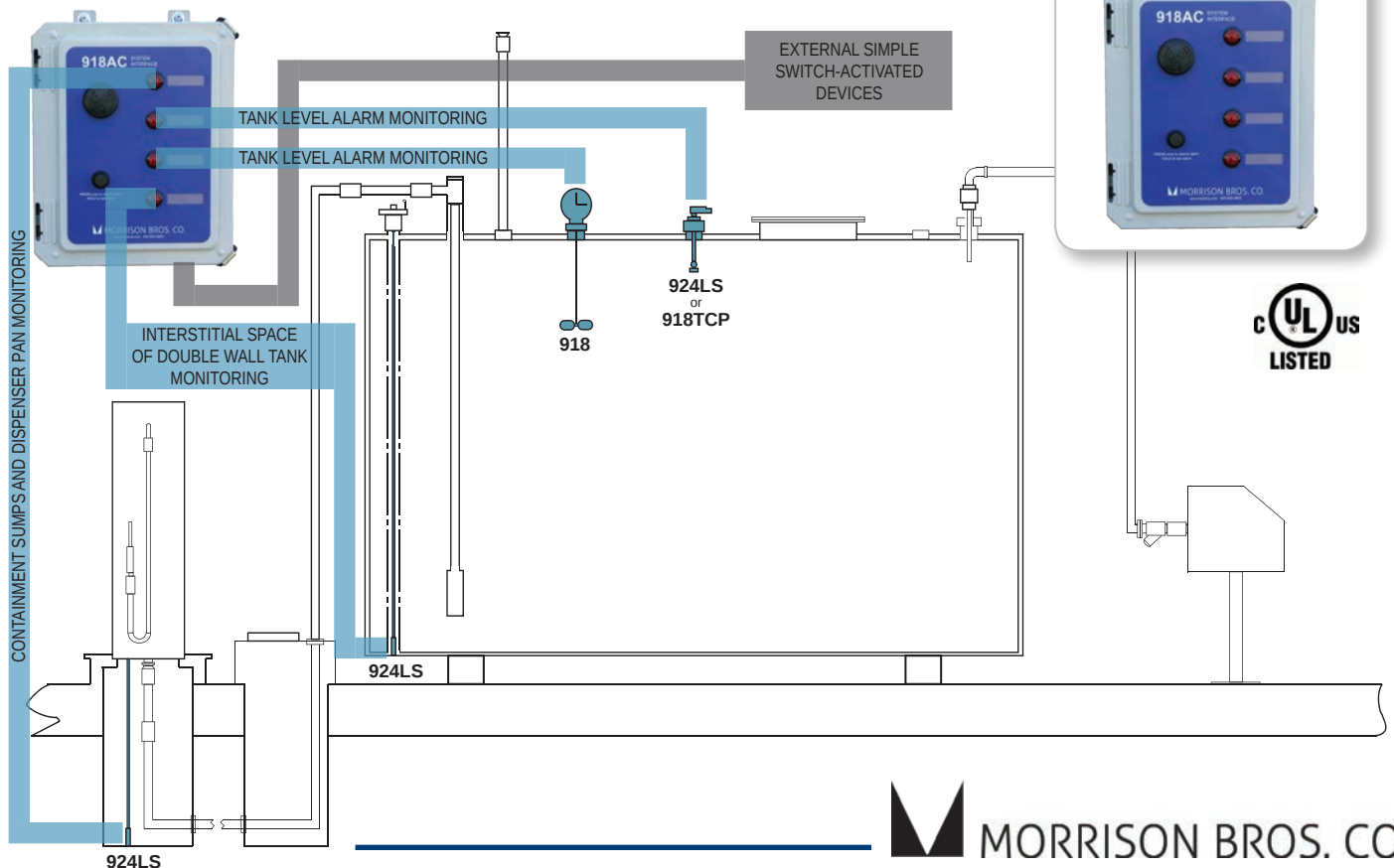
Configurability

- Audible alarm ON/OFF selectable by channel
- Auto silence ON/OFF selectable by channel
- Normally open (NO) or normally closed (NC) selectable on input and output
- Output relay activation selectable to one or more input channels
- Fail safe mode selectable to indicate power outage at console
- Change lens color: red (standard), amber, or green

Approvals

UL/cUL 913 Listing for Ordinary Location with Hazardous Location Intrinsically Safe Input Circuits for Class I, Div I, Group D.

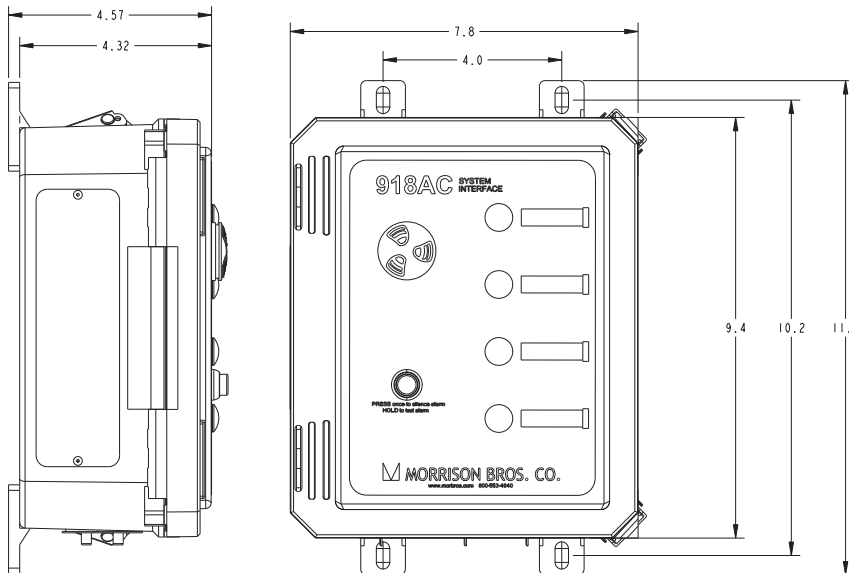
Florida DEP EQ-834



MORRISON BROS. CO.



One Standard Size Enclosure for All Configurations



- ◆ **Power Requirements:** 100-240 VAC, +/-10%, 50/60 Hz
- ◆ **Input Sensors:** simple switch devices
- ◆ **Output Relays:** dry switch contact, form C SPDT, rated up to 5 AMPS at 240 VAC
- ◆ **Enclosure:** NEMA 4X indoor/outdoor weather protected lockable box (non-hazardous location only)
- ◆ **Audible horn:** 95 dBA at 2 feet
- ◆ **Operating temperature:** -40°F to 140°F

Item Number	Description	Inputs	Outputs	Weight (lbs)
918AC-1000 AI	System interface console	1	0	6.0
918AC-1100 AI	System interface console	1	1	6.0
918AC-1200 AI	System interface console	1	2	6.0
918AC-1300 AI	System interface console	1	3	6.0
918AC-1400 AI	System interface console	1	4	6.0
918AC-2000 AI	System interface console	2	0	6.0
918AC-2100 AI	System interface console	2	1	6.0
918AC-2200 AI	System interface console	2	2	6.0
918AC-2300 AI	System interface console	2	3	6.0
918AC-2400 AI	System interface console	2	4	6.0
918AC-3000 AI	System interface console	3	0	6.0
918AC-3100 AI	System interface console	3	1	6.0
918AC-3200 AI	System interface console	3	2	6.0
918AC-3300 AI	System interface console	3	3	6.0
918AC-3400 AI	System interface console	3	4	6.0
918AC-4000 AI	System interface console	4	0	6.0
918AC-4100 AI	System interface console	4	1	6.0
918AC-4200 AI	System interface console	4	2	6.0
918AC-4300 AI	System interface console	4	3	6.0
918AC-4400 AI	System interface console	4	4	6.0
918AC-0156 2L	Remote strobe; 120 Volt AC	N/A	N/A	
918AC-0154 AH	Remote horn and box kit; 120 Volt AC	N/A	N/A	
918AC-0157 AHS	Remote horn, box and strobe light kit; 120 Volt AC	N/A	N/A	

Output Accessories



Remote Strobe



Remote Horn



Remote Horn with Strobe

570 E. 7th Street, P.O. Box 238 | Dubuque, IA 52004-0238
t. 563.583.5701 | 800.553.4840 | f. 563.583.5028

www.morbro.com



918AC Series System Interface Output Module

Installation, Operation, and Maintenance Instructions

The 918AC Series is designed to allow one to four dry contact Output Modules to be installed. These may be installed in the field to add additional outputs to an existing System Interface.



Failure to follow any or all of the warnings and instructions in this document could result in a hazardous liquid spill, which could result in property damage, environmental contamination, fire, explosion, serious injury or death.



Le fait de ne pas se conformer à l'un ou l'autre des avertissements ou à l'une ou l'autre des directives apparaissant dans ce document pourrait donner lieu à des déversements de liquides dangereux, lesquels pourraient engendrer des dommages matériels, des risques de contamination environnementale, d'incendie ou d'explosion, des blessures graves ou la mort.

Specifications

The 918AC Series System Interface is intended to be located in an Ordinary Location. Its Output Modules have both normally open and normally closed dry contacts rated up to 240 Volts at 5 Amps. These may be configured to respond to any combination of input channels (none to all in any combination). The Output Module may also be configured to operate in either a Normally Deactivated (default) or Normally Activated ("Failsafe" alternative) mode.

WARNING: This is an intrinsically safe device and must be wired in accordance with National Electrical Code Article 500. This device and its wiring may not share any junction box, conduit, or raceway with any other type circuit or wiring. Do not perform live maintenance. Do not substitute components with anything other than Morrison Bros. Co. components. Care must be taken to avoid an ignition hazard from impact or friction with the enclosure.

AVERTISSEMENTS: Cet appareil intrinsèquement sécuritaire doit être branché conformément à l'article 500 du code électrique national. Il se peut que ce dispositif et son câblage ne partagent pas de boîte de connexion, de conduit ou de canalisation avec un autre type de circuit ou de câblage. Ne menez pas de travaux de maintenance sous tension. Ne remplacez les composantes que par des composantes de Morrison Bros. Co. Assurez-vous d'éviter le risque d'inflammation pouvant découler d'un impact ou de friction avec l'enceinte.

Output Module Contact Rating for each Dry Contact Output Module
240 Volts
5 Amps

Operating Temperature
-40°F to 140°F (-40°C to 60°C) to 100% humidity

Installation and Testing



WARNINGS

- **Fire Hazard** – Death or serious injury could result from spilled liquids.
- You must be trained to install or maintain this alarm. Stop now if you have not been trained.
- Any modification of this unit beyond what is outlined in this instruction will void product warranty.
- For your safety, it is important to follow local, state, federal and/or OSHA rules that apply to working inside, above, or around the storage tank and piping area. Use all personal protective equipment required for working in the specific environment.
- This device is intended to be used as an auxiliary warning to the operator of an abnormal condition of the system, such as a possible overfill situation and should not be the only system in place to prevent an unwanted condition, such as preventing a tank from overfilling. It is the sole responsibility of the operator to continuously prevent any spillage regardless of the situation.

(WARNINGS continued on next page.)



WARNINGS (continued)

- Tanks could be under pressure. Vapors could be expelled from tank vents, piping, valves or fittings while performing maintenance. Vapors could catch fire or cause an explosion. **Avoid** sparks, open flame, or hot tools when working on tank system.
- Use a dampened cloth when cleaning the alarm enclosure to prevent static buildup and discharge.
- In the event of malfunction, contact Morrison Bros. Customer Service.



AVERTISSEMENTS

- Risque d'incendie – Un déversement de liquide pourrait entraîner des blessures graves ou la mort.
- Vous devez avoir reçu une formation pour installer cette alarme ou en assurer la maintenance. Arrêtez-vous immédiatement si vous n'avez reçu aucune formation à cet effet.
- Toutes les modifications apportées à cette unité autres que celles indiquées dans ces directives engendreront l'annulation de la garantie du produit.
- Pour assurer votre sécurité, il est important de vous conformer à la réglementation locale, d'État, fédérale ou OSHA régissant les travaux à l'intérieur, au-dessus ou autour du réservoir de stockage et de la zone de canalisation. Utilisez tout l'équipement de protection individuelle exigé pour travailler dans l'environnement spécifique.
- Cet appareil est destiné à être utilisé comme mécanisme avertissant l'opérateur d'un état anormal du système tel une situation de remplissage excessif et ne devrait pas être le seul système en place pour empêcher un état indésirable, par exemple, un réservoir qui se remplit trop. L'opérateur a l'entière responsabilité de s'assurer continuellement de prévenir tout déversement, quelle que soit la situation.
- Les réservoirs pourraient être sous pression. Des vapeurs pourraient être expulsées des conduits d'aération, des canalisations, des soupapes ou des raccords du réservoir durant la maintenance. Les vapeurs pourraient s'enflammer ou engendrer une explosion. Évitez les étincelles, les flammes nues ou les outils chauds lors de travaux menés dans le système du réservoir.
- Utilisez un linge humide pour nettoyer l'enceinte de l'alarme afin de prévenir l'accumulation d'électricité statique et les décharges.
- En cas de défaillance, communiquez avec le service à la clientèle de Morrison Bros.

Note: As defined in Article 501 – Class 1 Locations of NFPA 70, this apparatus and its connected wiring are intrinsically safe. Under normal conditions this apparatus and its wiring cannot release sufficient energy to ignite a specific ignitable atmospheric mixture by opening, shorting, or grounding.

WARNING:

Interconnect wiring between the sensor(s) and the System Interface unit must be kept totally isolated and separate from any other wiring. This wiring must not share any junction box, conduit, raceway, or fixtures with circuits other than those defined by NEC as being intrinsically safe for all Class 1 locations. These inputs are ground referenced and only require “basic insulation.”

AVERTISSEMENTS:

Le câblage d'interconnexion entre la jauge et l'unité d'alarme doit être complètement isolé et distinct du reste du câblage. Le câblage ne doit partager aucune boîte de connexion, aucun conduit, aucune canalisation, ni aucun accessoire avec des circuits autres que ceux définis par NEC comme étant intrinsèquement sécuritaires pour tous les emplacements de classe 1. Ces entrées sont référencés à la masse et nécessitent seulement “isolation de base.”

Steps to Install an Output Module

1. Preparation

- a. Remove power from the 918AC System Interface.
- b. Open the front cover of the System Interface by releasing the two cover latches and swinging the cover open.
- c. Remove and retain the three screws on the Facilities Section. Remove the metal cover (see **Figure 1**).

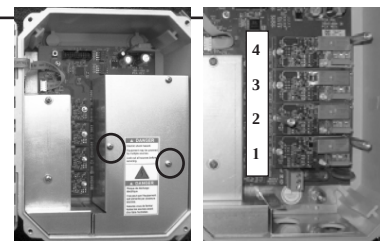


Figure 1 - Output Module positions

2. Installation

- Locate the first open Output Module location. Modules are to be installed with Channel 1 at the bottom and each additional module in successively higher locations.
- Remove the fastener for that Output Module location (cap head screw in positions 2 and 3 and a 1.75" standoff in position 1, 2 and 4). Retain the fastener.
- Carefully position the OUTPUT MODULE in place making sure the connectors are mated properly as shown in **Figure 2**
- Using the thumb and index finger of each hand, press the OUTPUT MODULE into place. A "click" should be heard as the retaining standoffs click into place. See **Figure 3**
- Secure the OUTPUT MODULE in place by replacing the fastener retained in step 2.b above and snug in place.
- Repeat for each additional OUTPUT MODULE to be installed.

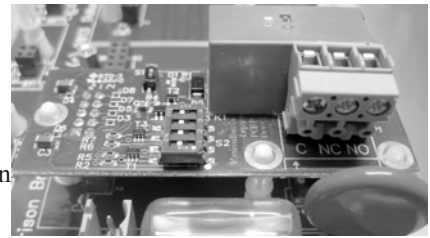


Figure 2 - Proper placement of the OUTPUT MODULE

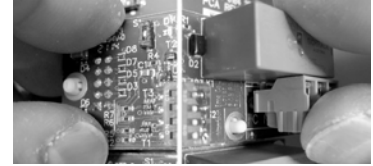


Figure 3 - Pressing the OUTPUT MODULE into place

Steps to Wire and Configure the Output Module

NOTE: The 918AC "outputs" do not provide any power of themselves; these are dry-contact switches only. Supplied power runs through them to control your devices.

1. Wiring

- Wiring shall be in accordance with the National Electric Code and local regulation. Enter the enclosure from the right bottom hole only.
- Strip the wire as shown in Figure 4.
- Insert the wire fully into the connector & snug the screw.
- Repeat 1.b through 1.c above for the remaining wires as required by your application.
 - "C" → "COMMON"
 - "NO" → "Normally-Open" contacts (C → NO only when relay is activated)
 - "NC" → "Normally-Closed" contacts (C → NC only when relay is de-activated)
 - Verify that the wires are securely held in the connector by gently tugging on them.

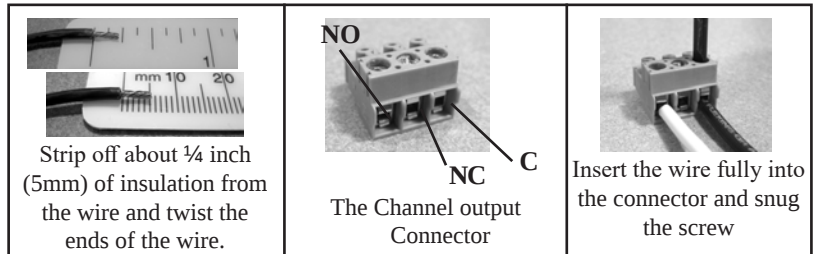


Figure 4 - Wiring the Channel Output Connector

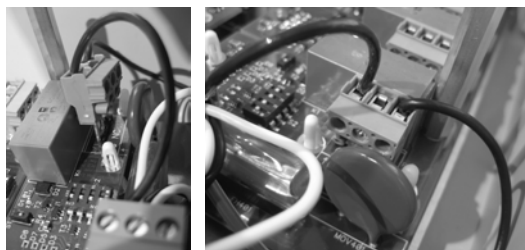


Figure 5 - Plug the Channel Output Connector onto the Channel Output pins of the Output Module

- Connect the Output Connector to the Output Module connector, P1, as shown in Figure 5.
- Repeat 1.a through 1.e for each remaining Output Module.

2. Configuration

- Alarm Channel:** Configures a Dry Contact Output Module to respond to specific input channels. Each Output Module may be configured to be activated by one or more input channels in any combination. This is accomplished by setting DIP switch positions one through four of S2 either ON (selecting a channel) or OFF (not selecting a channel). See **Figure 6**.

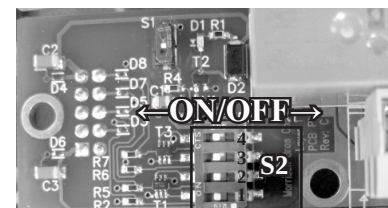


Figure 6 - Configuring the OUTPUT MODULE

- i. Locate the four position DIP switch, S2, on the Output Module to be configured (see **Figure 6**).
 - ii. Place DIP switch Position One in the “ON” position to configure the output module to respond to Input Channel One or in the “OFF” position to configure the Output Module to not respond to Input Channel one.
 - iii. Place DIP switch Position Two in the “ON” position to configure the output module to respond to Input Channel Two or in the “OFF” position to configure the Output Module to not respond to Input Channel two.
 - iv. Place DIP switch Position Three in the “ON” position to configure the output module to respond to Input Channel Three or in the “OFF” position to configure the Output Module to not respond to Input Channel three.
 - v. Place DIP switch Position Four in the “ON” position to configure the output module to respond to Input Channel Four or in the “OFF” position to configure the Output Module to not respond to Input Channel four.
- b. **Relay Mode:** Configure the Dry Contact Output Module as Normally-Deactivated or Normally-Activated (fail-safe) See **Figure 7**.

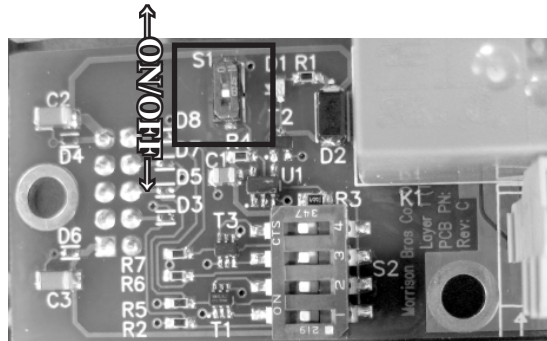


Figure 7 - Configuring the OUTPUT MODULE

- i. Locate the single position DIP switch, S1, on the Output Module to be configured (see Figure 7).
 - ii. Place this DIP switch in the “OFF” position if the output is to be configured as Normally-Deactivated.
 - iii. Place this DIP switch in the “ON” position if the output is to be configured as Normally-Activated (Failsafe).
- 3. Completion**
- a. Inspect all of the wiring to verify that it has been done properly. Correct any discrepancies and re-inspect.
 - b. When the installation has passed inspection, reinstall the cover over the Facilities section of the System Interface.
 - i. Place the cover in place and install the screws as shown in Figure 8
 - ii. Snug the screws down.
 - c. Close and latch the cover of the 918AC System Interface.
 - d. Apply power to the system
 - e. Test. Please refer to the Installation, Operation and Maintenance document for the 918AC System Interface (918AC-0142 PP) for Testing.



Figure 8 - Installing the Facilities Cover

Operation and Maintenance

This Output Module is an integral part of the 918AC System Interface. As such, its Operation, Testing and Maintenance must be accomplished as part of that overall system. Refer to 918AC Series System Interface Installation, Operation, and Maintenance Instructions (918AC-0142 PP).



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RICK SCOTT
GOVERNOR

CARLOS LOPEZ-CANTERA
LT. GOVERNOR

CLIFFORD D. WILSON III
INTERIM SECRETARY

VIA ELECTRONIC MAIL

kbriant@morbros.com

Mr. Kelly Briant
Morrison Bros. Co.
570 East 7th Street
P.O. Box 238
Dubuque, IA 52004-0238

Subject: Approval of the Morrison Bros. Co.'s Model 918AC System Interface.
File No. EQ-834

Dear Mr. Briant:

The Office of District and Business Support has concluded its review of the Equipment Approval request dated November 4, 2014, that was submitted for the Morrison Bros. Co.'s Model 918AC System Interface, pursuant to Rules 62-761.500(5), 62-761.640(3)(a), 62-761.850(2), 62-762.501(2)(d), 62-762.641(3)(a), and 62-762.851(2), Florida Administrative Code (F.A.C.). The Morrison Bros. Co. Model 918AC System Interface is an AC-powered console designed to monitor 1 to 4 simple input switch devices and provide both audible and visual indication when an input switch is activated for overfill protection systems and interstitial monitoring release detection systems for underground and aboveground storage tank systems.

Based on the information provided by Morrison Bros. Co., the Model 918AC System Interface provide environmental protection substantially equivalent to that provided by compliance with the requirements established in Rules 62-761.500(5), 62-761.640(3)(a), 62-762.501(2)(d), and 62-762.641(3)(a), F.A.C. The Morrison Bros. Co.'s Model 918AC System Interface may be used as an interface device for providing an audible and visual indication when an input switch is activated for overfill protection systems and interstitial monitoring release detection systems for underground and aboveground storage tank systems.

Pursuant to Rules 62-761.850(2), and 62-762.851(2), F.A.C., the request for the use of the Morrison Bros. Co.'s Model 918AC System Interface is approved in the State of Florida as an interface device for providing an audible and visual indication when an input switch is activated for overfill protection systems and interstitial monitoring release detection systems for underground and aboveground storage tank systems. The installation, operation and maintenance procedures for the Morrison Bros. Co.'s Model 918AC System Interface shall be made in accordance with the manufacturer's recommendations.

Please be advised that the above referenced DEP rules are subject to change. If the above rule standards are modified in the future, this order may be modified or rescinded for future upgrades and installations.

Additionally, if the product(s) show a consistent pattern of failure(s), and therefore does not provide substantially equivalent environmental protection, the Department may rescind this order.

The Department's Order shall become final unless a timely petition for an administrative hearing is filed under sections 120.569 and 120.57, F.S., within **21** days of receipt of this Order. Persons who have filed such a petition may seek to mediate the dispute and choosing mediation will not adversely affect the right to a hearing if mediation does not result in a settlement. The procedures for petitioning a hearing and pursuing mediation are set forth below.

Persons affected by this Order have the following options:

- A. If you choose to accept the Department's decision regarding the Order, you do not have to do anything. This Order is final and effective as of the date on the top of the first page of this Order.
- B. If you choose to challenge the decision, you may do the following:
 - 1. File a request for an extension of time to file a petition for hearing with the Department's Agency Clerk in the Office of General Counsel within **21** days of receipt of this Order. This request should be made if you wish to meet with the Department in an attempt to resolve any disputes without first filing a petition for hearing or negotiate an agreement to mediate; or
 - 2. File a petition for administrative hearing with the Department's Agency Clerk in the Office of General Counsel within **21** days of receipt of this Order.

In addition to requesting an administrative hearing, any petitioner may elect to pursue mediation under Section 120.573, F.S., and must negotiate an agreement to mediate within **10** days after the deadline for filing a petition.

How to Request an Extension of Time to File a Petition for Hearing

For good cause shown, pursuant to Rule 62-110.106(4), F.A.C., the Department may grant a request for an extension of time to file a petition for hearing. Such a request must be filed (received) by the Agency Clerk in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida, 32399-3000, within **21** days of receipt of this Order. Petitioner, if different from the applicant, shall mail a copy of the request to the applicant at the time of filing. Failure to file a petition within this time period shall waive the right of anyone who may request an administrative hearing under Sections 120.569 and 120.57, F.S.

How to File a Petition for Administrative Hearing

A person whose substantial interests are affected by this Order may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received) by the Agency Clerk in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, MS 35, Tallahassee, Florida, 32399-3000, within **21** days of receipt of this Order. Petitioner, if different from the applicant shall mail a copy of the petition to the applicant at the time of filing. Failure to file a petition within this time period shall waive the right of anyone who may request an administrative hearing under Sections 120.569 and 120.57, F.S.

Pursuant to Subsection 120.569(2), F.S., and Rule 28-106.201, F.A.C., a petition for administrative hearing shall contain the following information.

- a) The name, address, and telephone number of each petitioner; the name, address, and telephone number of the petitioner's representative, if any, the site owner's name and address, if different from the petitioner, the DEP facility number, and the name and address of the facility;
- b) A statement of when and how the petitioner received notice of the Department's action or proposed action;
- c) An explanation of how each petitioner's substantial interests are or will be affected by the Department's action or proposed action;
- d) A statement of the disputed issues of material fact, or a statement that there are no disputed facts;
- e) A concise statement of the ultimate facts alleged, including a statement of the specific facts the petitioner contends warrant reversal or modification of the Department's action or proposed action;
- f) A statement of the specific rules or statutes the petitioner contends requires reversal or modification of the Department's action or proposed action; and
- g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the Department to take with respect to the Department's action or proposed action.

How to Pursue Mediation

In addition to requesting an administrative hearing, any petitioner may elect to pursue mediation. The election may be accomplished by filing with the Department a mediation agreement with all parties to the proceeding (i.e., the applicant, the Department, and any person who has filed a timely and sufficient petition for hearing). The agreement must contain all the information required by Rule 28-106.404, F.A.C. The agreement, signed by all parties, must be received by the Agency Clerk in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida, 32399-3000 within **10** days after the deadline for filing a petition, as set forth above. Choosing mediation will not adversely affect the right to a hearing if mediation does not result in a settlement.

Pursuant to Rule 28-106.404, F.A.C., an agreement to mediate must include the following.

- (i) The name, address, and telephone number of the persons who may attend the mediation, (also the DEP facility number, the name and address of the facility if applicable);
- (ii) The name, address, and telephone number of the mediator agreed to by the parties;
- (iii) How the costs and fees associated with the mediation will be allocated (the Department will not pay any of the costs of mediation);
- (iv) The agreement of the parties regarding the confidentiality of discussions and documents introduced during mediation to the extent authorized by law;
- (v) The date, time, and place of the first mediation session;
- (vi) The name of the party's representative who shall have authority to settle or recommend settlement; and
- (vii) The signature of the parties.

As provided in Section 120.573, F.S., the timely agreement of all parties to mediate will toll the time limitations imposed by Sections 120.569 and 120.57, F.S., for holding an administrative hearing and issuing a final order. Unless otherwise agreed by the parties, the mediation must be concluded within sixty days of the execution of the agreement. If mediation results in settlement of the administrative dispute, the Department must enter a final order incorporating the agreement of the parties. Persons seeking to protect their substantial interests that would be affected by such a modified final decision must file their petitions within **21** days of receipt of this notice, or they shall be deemed to have waived their right to a proceeding under Sections 120.569 and 120.57, F.S. If mediation terminates without settlement

of the dispute, the Department shall notify all parties in writing that the administrative hearing processes under Sections 120.569 and 120.57, F.S., are resumed.

This Order is final and effective as of the date it is clerked and filed (see page 5). Timely filing a petition for administrative hearing postpones the date this Order takes effect until the Department issues either a final order pursuant to an administrative hearing or mediation settlement.

Judicial Review

Any party to this Order has the right to seek judicial review of it under Section 120.68, F.S., by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the Agency Clerk of the Department in the Office of General Counsel, Mail Station 35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice of appeal must be filed within thirty days after this order is filed with the clerk of the Department (see below).

Questions

Any questions regarding the Department's review of your equipment approval should be directed to John Svec at (850)245-8845. Questions regarding legal issues should be referred to Rebecca Robinette, Office of General Counsel, at (850)245-2242. Contact with any of the above does not constitute a petition for administrative hearing, a request for a time extension to file a petition for hearing or an agreement to mediate.

Sincerely,



John A. Coates, PE, Assistant Division Director
Division of Waste Management

JAC/js

FILING AND ACKNOWLEDGMENT FILED,
on this date, pursuant to §120.52 Florida Statutes,
with the designated Department Clerk, receipt of
which is hereby acknowledged.

12/23/2014

X



Judith Pennington

Signed by: Penningto_JA

Clerk
(or Deputy Clerk)

Date



Model 918AC System Interface

SPECIFICATION SHEET

The 918AC System Interface is an AC-powered console designed to monitor 1 to 4 simple input switch devices and provide both audible and visual indication when an input switch is activated. In addition, the 918AC has the optional capability to add 1 to 4 configurable relay outputs to interface with remote audible and visual indicators or other external simple switch-activated devices.

Expandability with Plug-n-Play Capabilities

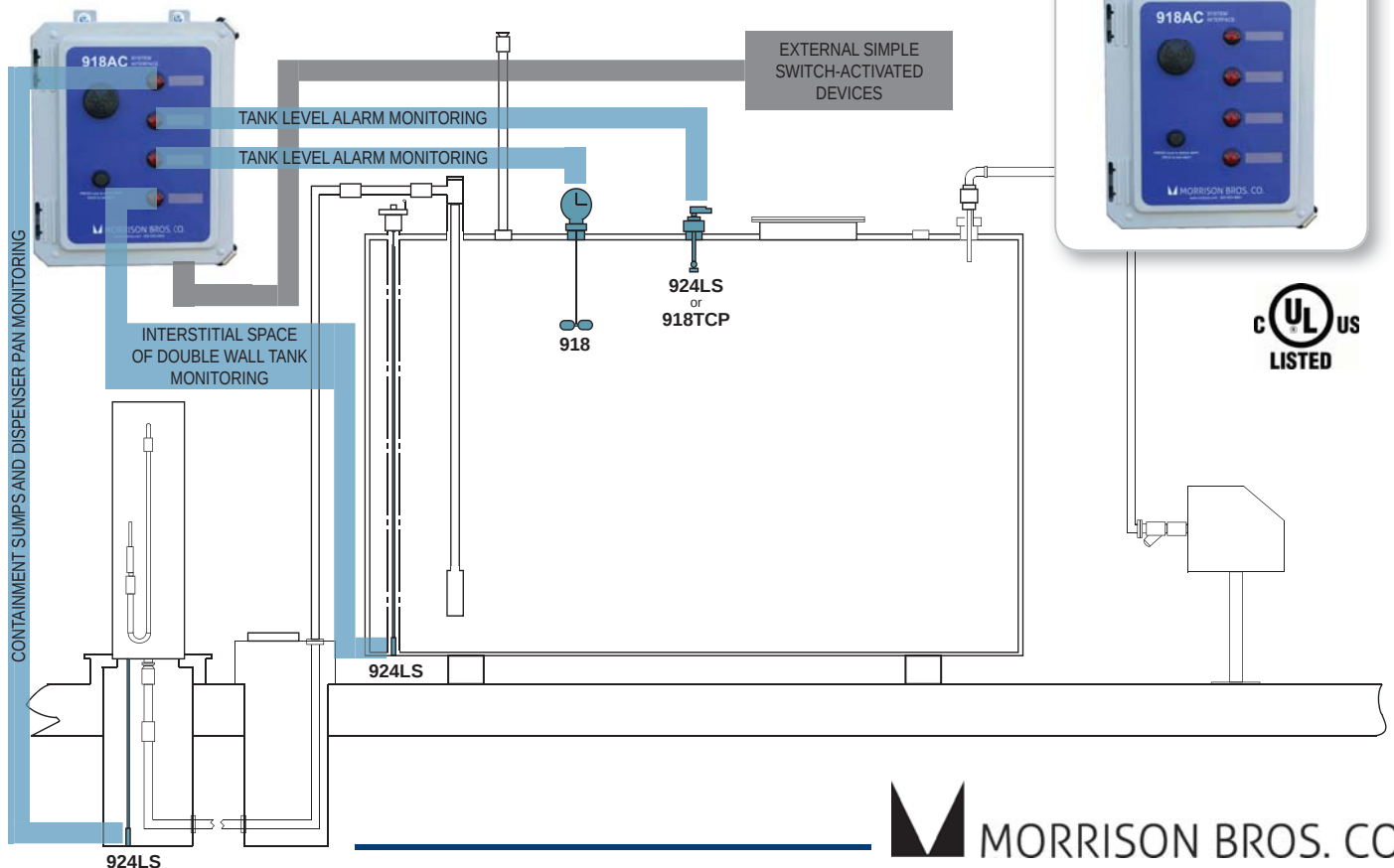
- Intrinsically safe input modules expandable up to 4 input channels
- Electromechanical output modules expandable up to 4 output relays
- Input and output modules can be purchased separately

Configurability

- Audible alarm ON/OFF selectable by channel
- Auto silence ON/OFF selectable by channel
- Normally open (NO) or normally closed (NC) selectable on input and output
- Output relay activation selectable to one or more input channels
- Fail safe mode selectable to indicate power outage at console
- Change lens color: red (standard), amber, or green

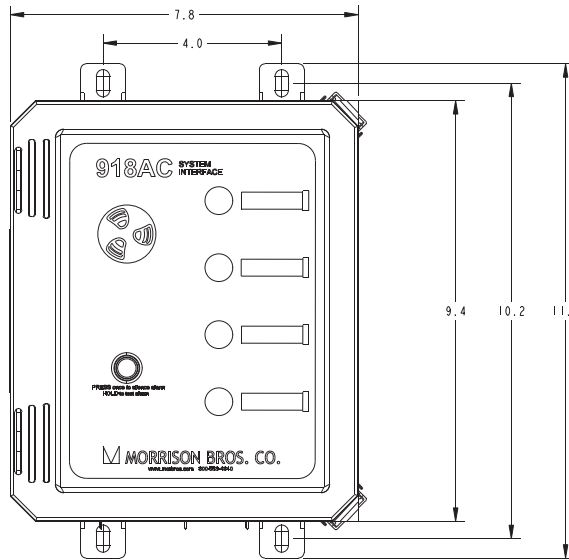
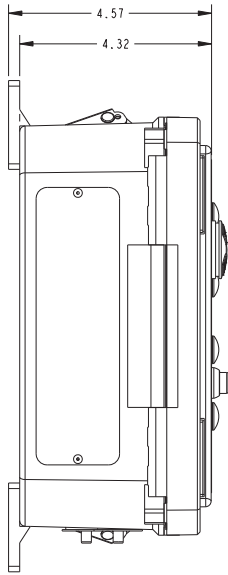
Approvals

UL/cUL 913 Listing for Ordinary Location with Hazardous Location Intrinsically Safe Input Circuits for Class I, Div I, Group D.



MORRISON BROS. CO.

One Standard Size Enclosure for All Configurations



- ◆ **Power Requirements:** 100-240 VAC, +/-10%, 50/60 Hz
- ◆ **Input Sensors:** simple switch devices
- ◆ **Output Relays:** dry switch contact, form C SPDT, rated 5 AMPS at 240 VAC
- ◆ **Enclosure:** NEMA 4X indoor/outdoor weather protected lockable box (non-hazardous location only)
- ◆ **Audible horn:** 95 dBA at 2 feet
- ◆ **Operating temperature:** -40°F to 140°F

I.D. Number	Description	Inputs	Outputs	Weight (lbs)
918AC-1000 AI	System interface console	1	0	6.0
918AC-1100 AI	System interface console	1	1	6.0
918AC-1200 AI	System interface console	1	2	6.0
918AC-1300 AI	System interface console	1	3	6.0
918AC-1400 AI	System interface console	1	4	6.0
918AC-2000 AI	System interface console	2	0	6.0
918AC-2100 AI	System interface console	2	1	6.0
918AC-2200 AI	System interface console	2	2	6.0
918AC-2300 AI	System interface console	2	3	6.0
918AC-2400 AI	System interface console	2	4	6.0
918AC-3000 AI	System interface console	3	0	6.0
918AC-3100 AI	System interface console	3	1	6.0
918AC-3200 AI	System interface console	3	2	6.0
918AC-3300 AI	System interface console	3	3	6.0
918AC-3400 AI	System interface console	3	4	6.0
918AC-4000 AI	System interface console	4	0	6.0
918AC-4100 AI	System interface console	4	1	6.0
918AC-4200 AI	System interface console	4	2	6.0
918AC-4300 AI	System interface console	4	3	6.0
918AC-4400 AI	System interface console	4	4	6.0

570 E. 7th Street, P.O. Box 238 | Dubuque, IA 52004-0238

t. 563.583.5701 | 800.553.4840 | f. 563.583.5028

www.morbros.com