

Continuous Monitoring System



Continuous interstitial monitoring is required for pipe complying with UL/ULC 1369 fire test Clause 12.5 exception 2. The DoubleTrac® continuous monitoring system is designed to provide visual and audible alarms whenever a secondary leak is detected in the fuel sensor housing. Comprised of a Hytek tank alarm, fuel sensors, fuel sensor housings, and secondary monitoring hoses, the system is capable of utilizing a maximum of three weighted float switches.

- The alarm box, featuring the warning devices and test/mute buttons, must be located outside any hazardous zone.
- The DoubleTrac® continuous monitoring system allows customers to monitor for leaks directly in the pipe interstice, eliminating the need for containment sumps.
- Cost effective compared to other systems on the market today.
- Float switches are ATEX and IECEx certified.
- IP54 weather resistant enclosure.
- The float sensor(s) can be located in hazardous zones 0, 1 or 2.
- Can be used with flammable liquids classed as category 1, 2 or 3.

SPECIFICATIONS

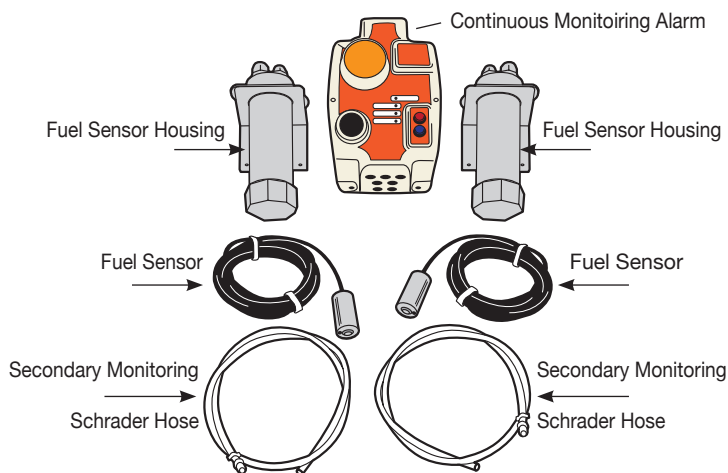
- 115VAC 3-channel alarm.
- IP54 weather resistant enclosure, for outside mounting.
- Each channel can be used as an overfill, low level or bund alarm.
- Equipped with (3) relays for easy integration to ancillary equipment or external systems.
- High power alarm sounder.
- High visibility flashing xenon beacon.
- Test button checks float switches as well as beacon and sounder.

POWER SUPPLY

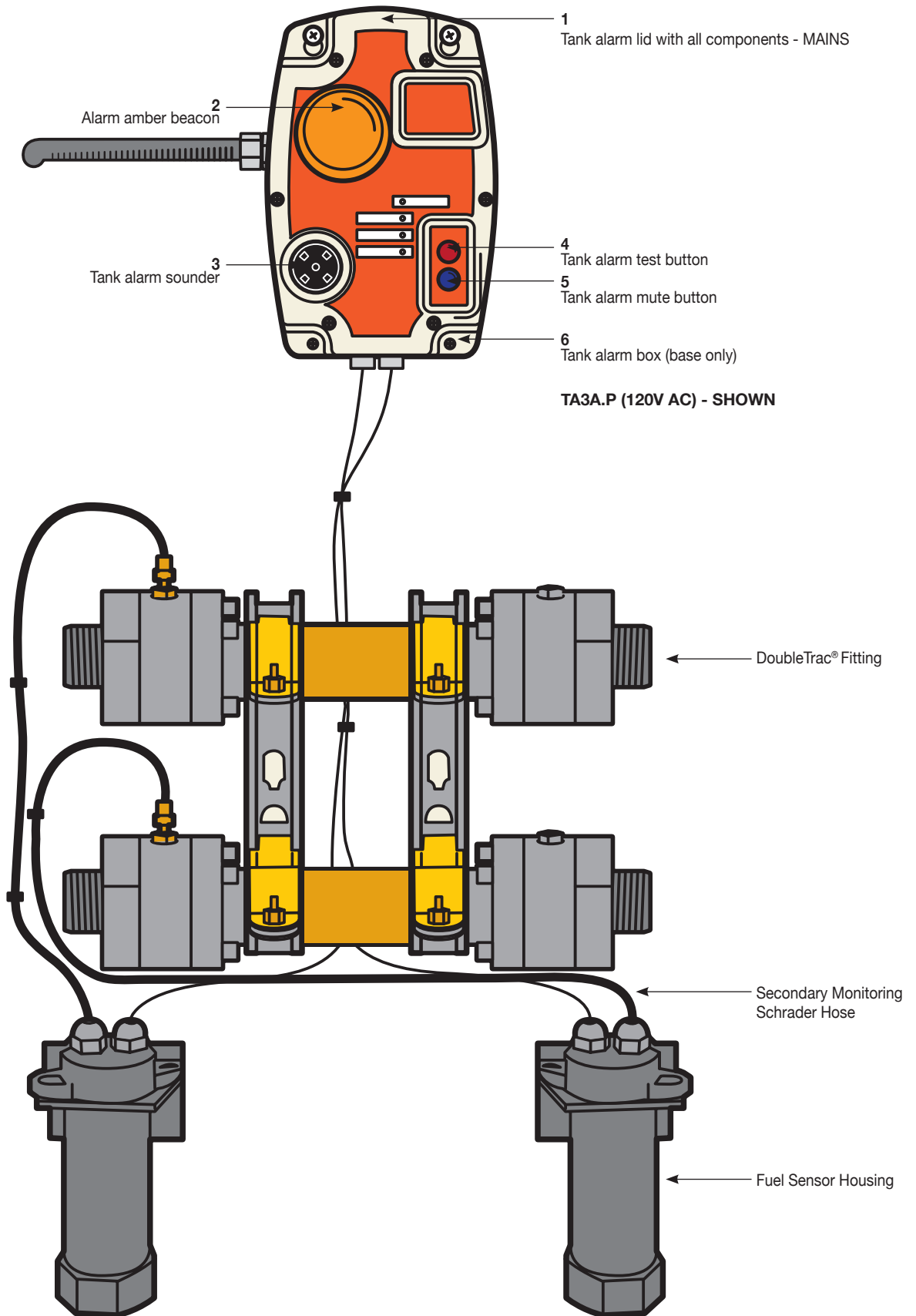
The DoubleTrac® continuous monitoring system is designed to have a continual 120VAC supply fused at a rating of 6 amps max. It will draw approximately 0.44 Amps or 48.4 Watts @110 VAC when in full alarm mode.

UGF-CM-KIT

- (1) Alarm
- (2) Fuel Sensors
- (2) Fuel Sensor Housings
- (2) Secondary Monitoring Schrader Hoses



DoubleTrac® Continuous Monitoring System



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