Fluid Inventory Control - Fusion 2.4 DCS



Overview

- · Wirelessly controls and manages up to 16 fluids, 250 dispense locations, and 36 keypads.
- Add fluid and/or dispense capacity at any time.
- Easy/fast entry of authorized PIN codes and job information on a Wireless Dispense Keypad.
- Easy dispense and fast completion of work order.
- Generate reports by product, by vehicle, by work order, or by technician.
- Monitor inventory levels from your PC.
- Operator and manager security levels.

MODELS AVAILABLE		
	3110-027	Master Keypad
	3110-028	Dispense Keypad
	3110-029	Dispense Keypad w/Built in Printer

Component Technical Data		
Function	Wirelessly monitor and control fluid dispense	
Requirements & Limitations	2-way 2.4 Ghz radio communication Tank measurements are; quarts, liters, pints, and gallons Operating Temp.: 14 °F to 140 °F (-10 °C to 60 °C) (Indoor usage only) fusion 2.4 systems may not work with cordless phones, or other electronic devices operating within the same frequency range	
Power	Input-110 VAC, 50/60 Hz	

Description:

- 1.1. Wirelessly controls and manages up to 16 fluids, 250 dispense locations, and 36 keypads.
- 1.2. Add fluid and/or dispense capacity at any time.
- 1.3. Easy/fast entry of authorized PIN codes and job information on a Wireless Dispense Keypad.
- 1.4. Easy dispense and fast completion of work order.
- 1.5. Generate reports by product, by vehicle, by work order, or by technician.
- 1.6. Monitor inventory levels from your PC.
- 1.7. Operator and manager security levels.

Specifications

- 2.1. Keypad will utilize communication in a 2-way 2.4 GHz frequency hopping spread spectrum
- 2.2. Keypad will measure in quarts, liters, pints, and gallons
- 2.3. Keypad will be 110 VAC, 50/60 Hz
- 2.4. Keypad will have an operating temperature range of 14°F to 140°F (-10°C to 60°C)
- 2.5. Control handle will have a fluid inlet port of 1/2" NPT (F)
- 2.6. Control handle will have a max flow rate of 10 Gal/m (38 l/min)
- 2.7. Control handle will have a max operating pressure of 1,000 psi (70 bar)
- 2.8. Control handle will have a measuring accuracy of +/- 0.5%

Materials

3.1. The wetted materials will consist of Aluminum, acetal, Steel, Zinc-plated Steel, Buna-N™, and EPDM for water based solutions and brake fluid applications.

Warranty

- 4.1. Keypad will have a 1-year parts, labor, and mileage warranty (defects in materials and workmanship only).
- 4.2. Handle will have a 1-year parts, labor, and mileage warranty (defects in materials and workmanship only).