# Fluid Inventory Control Nex-U-® U-link



# **U-link Description**

- 1.1. Dispensing Meter Valve with wireless communication and RFiD module
- 1.2. Metered Dispensing Valve allows full transaction control and track

### **U-link Specifications:**

- 2.1. All U-links will measure in Batch: Gallons, Quarts, Pints, and Liters (in 0.01 increments)
- 2.2. All U-links will have a measurement accuracy of ± 0.5 % (Oil); ± 1% (Coolant solutions)
- 2.3. All U•links will have a flow rate of 0.25-7.5 gal/m (1-30 l/m)
- 2.4. All U-links have a maximum working pressure of 1,425 psi (100 bar)
- 2.5. All U•links have a inlets of 1/2" NPT(F)
- 2.6. All U•links have a outlet of 1/2" NPT(F)
- 2.7. All U•links have a viscousity range up to 2000 mPa.s
- 2.8. All U•links have a LCD display
- 2.9. All U•links have a operating temperature of 14 °F to 122 °F (-10 °C to 50 °C)
- 2.10. All U•links will use battery type 4 x AA Alkaline 1.5V
- 2.11. All U•links will weigh 4.6 lb (1.2 kg)

#### **Materials**

The wetted materials will consist of Aluminum, Buna-N™, Zinc plated steel, AISI 316 stainless steel, Brass, Delrin

# Warranty

4.1. All U-links 1-year standard warranty on defects in materials and workmanship only.