

Synergy Meter Solenoid Valve Kit

- 3120-117** Meter Solenoid Valve Kit for Oil/ Anti-freeze
- 3120-074** Meter Solenoid Valve Kit for Grease
- 3120-075** Meter Solenoid Valve Kit for Diesel
- 3120-077** Meter Solenoid Valve Kit for WW Fluid
- 3120-078** Meter Solenoid Valve Kit for DEF
- 3120-031** Ready Light

Description:

- 1.1. The Balcrank Synergy Pulse Meter Solenoid Valve Kit high precision meter modules will include pulse meter, and solenoid valve
- 1.2. The Synergy Pulse Meter Solenoid Valve Kit will control dispensing of fluids including synthetic oils, mineral-based oil and grease, anti-freeze, windshield washer fluid, and Diesel Exhaust Fluid (DEF).
- 1.3. The Synergy Pulse Meter Solenoid Valve Kit will be designed to be located at each dispense point

Specifications

- 2.1. The Synergy Pulse Meter Solenoid Valve Kit will control fluid dispensing
- 2.2. The Synergy Pulse Meter Solenoid Valve Kit will have an input of 24 VDC
- 2.3. The Synergy Pulse Meter Solenoid Valve Kit for Oil/Anti-freeze will have
 - 2.3.1. Max operating pressure of 1450 psi (100 bar)
 - 2.3.2. Connection 1/2" NPT (M/M)
 - 2.3.3. Meter accuracy of +/- 0.5% easy to calibrate pulse of 310 PPQ (328 PPL)
- 2.4. The Synergy Pulse Meter Solenoid Valve Kit for Grease will have
 - 2.4.1. Max operating pressure of 7250 psi (500 bar)
 - 2.4.2. Connection In: 3/8" NPT(M), Out: 1/8" NPT(M)
- 2.5. The Synergy Pulse Meter Solenoid Valve Kit for Diesel will have
 - 2.5.1. Max operating pressure of 145 psi (10 bar)
 - 2.5.2. Connection 3/4" NPT(M/M)
- 2.6. The Synergy Pulse Meter Solenoid Valve Kit for Windshield Washer Fluid and DEF will have
 - 2.6.1. Max operating pressure of 725 psi (50 bar)
 - 2.6.2. Connection 1/2" NPT(M/M)

Warranty

- 3.1. All Synergy components will have a 1-year parts, labor, and mileage warranty (defects in materials and workmanship only).