



Handheld Proportional Valve Controller ME7073 (HandPro)

AS9100D & ISO 9001:2015 Certified

Function

The HandPro is an easy to use controller containing a DDPDX driver, control knob, and power switch. With a Lynch driver inside, the HandPro is ideal as a troubleshooting tool for quickly jogging a proportional valve.

Features and Benefits

- Display shows actual values (replaces need for external meters).
- Option to use external power supply or AC power supply adapter.
- Portable handheld device used to quickly setup, test, and evaluate valves.
- Easy to use, intuitive setup.
- Extra bright display.
- Mounting holes on enclosure.
- Protection Grade: NEMA 4X.

Operating Instructions

- Switch on the control box using the ON/OFF switch.
- Use the Select and Adjust encoder knobs to set parameters of the driver. **Please refer to the datasheet provided for the operation of the LE PG X Digital Display Proportional Driver.**
- Use the potentiometer to control and vary the output current to solenoid.



Includes:

1. Internal Lynch DDPDX.
2. ON/OFF power supply switch.
3. Potentiometer control knob.

Contact Us For More Information

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Connections

- ▶ 1. Banana Jack (Solenoid Wiring)
- ▶ 2. DC Power Jack (Optional Power Supply)
- ▶ 3. Banana Jack for Power



Optional Accessories

- ▶ 24VDC, 3Amp AC to DC Power supply adapter and power cord.

- A. DIN to Banana Plug Cable
- B. Flying lead to Banana Plug Cable



Note: Length can be customized

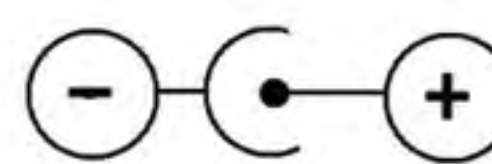
Warning:

Do not connect external Power Supply via Banana Jack and DC Power Supply Adapter at the same time. Both voltage sources connected may cause damage to the unit.

Power Supply Requirements

- ▶ 9 to 36 VDC.
- ▶ Up to 3 Amps (3 Amps required for full current output range).

Additional Requirements for Optional AC Power Adapter:

- ▶ 2.1mm Barrel plug, 11.80mm length
- ▶ Positive centre, negative edge DC plug type. 

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