

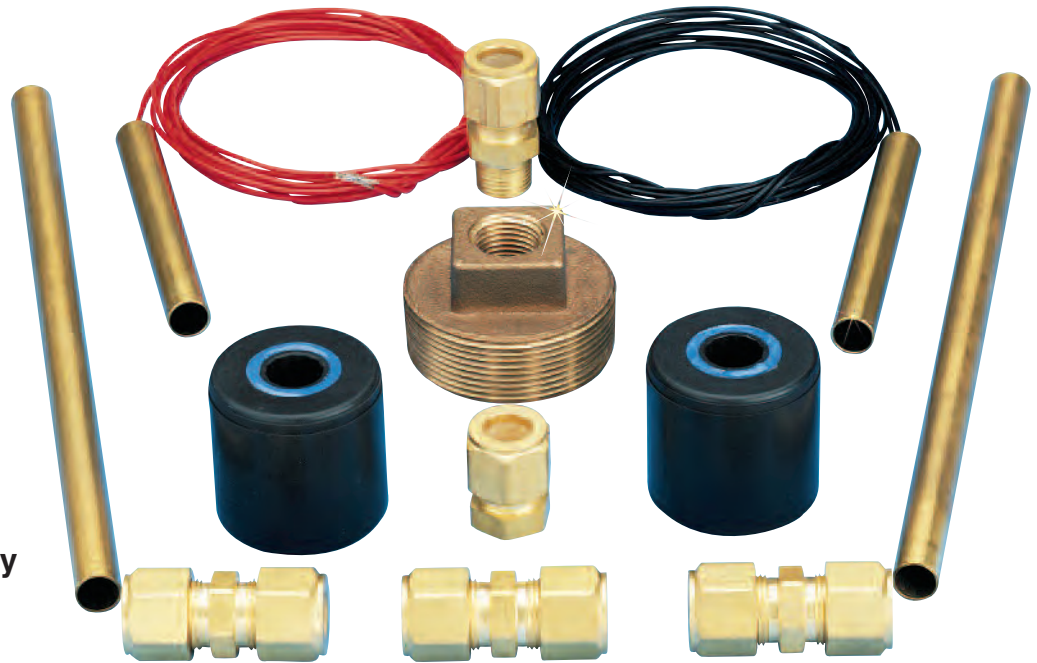
OMEGALEVEL™ CUSTOM SWITCH KITS

DRUM LEVEL INDICATORS

LV-120 Series
Starts at
\$370



- ✓ Easily Customized for Individual Applications
- ✓ Level Switch Kit Features a User-Selectable Normally Open or Normally Closed SPST 20 VA Switch
- ✓ OMEGA LEVEL Kit is Expandable to 6 Level Stations



LV-120 complete drum indicator kit, \$370, shown smaller than actual size.

The LV-120 Series OMEGA LEVEL custom switch kits can be assembled and installed vertically in your tank in minutes. Each kit contains all the components for complete assembly of a 1- or 2-station level switch for pipe-plug mounting. Additional level stations may be added (see accessories).

Each Kit Includes:

- 2 level stations (switch, tube, float)
- 1 tube connector
- 1 mounting plug
- 1 tube end fitting
- 3 tube unions
- 2 tube lengths (10")

SPECIFICATIONS

Temperature Range:

LV-121: -40 to 135°C (-40 to 275°F)
LV-120: to 82°C (180°F) in water,
-40 to 110°C (-40 to 230°F) in oil

Pressure Rating:

316 SS Float: 750 psi
Buna Float: 150 psi

Mounting: 2 NPT

Tube/Fitting Size: ½" OD tube

Mounting Altitude: Vertical ±30°

Lead Wire: 60", 20 AWG,
PFA insulated

Max Assembled Length: 30" (approx)



LV-120, \$370, shown smaller than actual size.

To determine fluid specific gravity, add 0.1 to float specific gravity in clean liquids and 0.3 to float specific gravity in dirty or viscous liquids.

For maximum voltage/current link visit omega.com/level_ref

MOST POPULAR MODEL HIGHLIGHTED!

To Order (Specify Model Number)

| Model No. | Price | Length | Stem/Float | Float Specific Gravity |
|-----------|-------|--------|------------|------------------------|
| LV-120 | \$370 | – | Brass/Buna | 0.55 |
| LV-121 | 775 | – | 316 SS | 0.65 |

OMEGALEVEL™ ACCESSORIES

| Model No. | Price | Description |
|------------|-------|----------------------------|
| SS-12-10-0 | \$30 | 316 SS tube, ½" OD x 10" L |
| BR-12-10-0 | 26 | Brass tube, ½" OD x 10" L |
| LV-125 | 70 | Brass/Buna float station |
| LV-126 | 99 | 316 SS float station |
| SS-U-12 | 111 | 316 SS ½" tube union |
| BR-U-12 | 44 | Brass ½" tube union |

Ordering Example: LV-120, complete OMEGA LEVEL drum level indicator kit with brass stem and buna float, \$370.



UNITED STATES

www.omega.com
1-800-TC-OMEGA
Stamford, CT.

CANADA

www.omega.ca
Laval(Quebec)
1-800-TC-OMEGA

GERMANY

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0800-8266342

UNITED KINGDOM

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Manchester, England
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• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters