

CONTINUOUS LEVEL SWITCH SYSTEM WITH LCD DISPLAY



LVR301 with vertical display, \$898, shown smaller than actual size.

LVR311, \$977, shown smaller than actual size.

LVR322, \$866, shown smaller than actual size.

LVR332, \$946, shown smaller than actual size.

LVR300 Series Starts at

\$778



- ✓ LCD Display
- ✓ Two Programmable Switch Points
- ✓ Standard 4 to 20 mA Output

The LVR300 Series is a continuous level switch system with an integral LCD display and programmable alarms. The LVR300 series is offered with a vertical display or one on a flexible, extended "swan" neck. The LVR300 series resolutions are available in 5 mm, 10 mm, or 1".

SPECIFICATIONS

Input Power: 9 to 30 Vdc

Power Consumption: <1 W

Outputs: 4 to 20 mA and two 300 mA programmable switch outputs (PNP or NPN selectable)

Wetted Materials: 316 SS stem, polypropylene float

Mounting: 2 NPT

Temperature:

Display: 0 to 70°C (32 to 158°F)

Process: 0 to 105°C (32 to 221°F)

Pressure: 6.8 bar (100 psig)

Specific Gravity of the Float: 0.75

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)							
5 mm Resolution		10 mm Resolution		1" Resolution		Range (Inches)	Display Configuration
Model No.	Price	Model No.	Price	Model No.	Price		
LVR301	\$898	LVR321	\$810	LVR341	\$850	12	Vertical
LVR311	977	LVR331	889	LVR351	850	12	Swan
LVR302	911	LVR322	866	LVR342	778	24	Vertical
LVR312	991	LVR332	946	LVR352	858	24	Swan
LVR303	1038	LVR323	903	LVR343	818	36	Vertical
LVR313	1124	LVR333	983	LVR353	900	36	Swan
LVR304	1229	LVR324	924	LVR344	845	48	Vertical
LVR314	1315	LVR334	1002	LVR354	928	48	Swan
LVR305	1132	LVR325	955	LVR345	866	60	Vertical
LVR315	1182	LVR335	1034	LVR355	948	60	Swan
LVR306	1600	LVR326	1016	LVR346	900	72	Vertical
LVR316	1410	LVR336	1066	LVR356	984	72	Swan

Accessories

Model No.	Price	Description
CNI3233	\$195	1/32 DIN controller with relays, see page M-41 for details
DPI32	150	1/32 DIN panel meter, see page M-37 for details
PSR-24S	60	Regulated power supply, 90 to 264 Vac input, 24 Vdc output, 400 mA, screw terminals, UL
VT-MIT8	250	Reference Video: MIT Video Series on Measurement

Comes complete with operator's manual.

Ordering Examples: LVR311, 12" range, 5 mm resolution with swan display, \$977. LVR301, 12" range, 5 mm resolution with vertical display, \$898.

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• Flow and Level

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• 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