

CONTINUOUS LEVEL SWITCH SYSTEM WITH LCD DISPLAY



LVR300 Series



- ✓ 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 1/4, 1/2 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

To Order				
1/4" Resolution Model No.	1/2" Resolution Model No.	1" Resolution Model No.	Range (inches)	Display Configuration
LVR301	LVR321	LVR341	12	Vertical
LVR311	LVR331	LVR351	12	Swan
LVR302	LVR322	LVR342	24	Vertical
LVR312	LVR332	LVR352	24	Swan
LVR303	LVR323	LVR343	36	Vertical
LVR313	LVR333	LVR353	36	Swan
LVR304	LVR324	LVR344	48	Vertical
LVR314	LVR334	LVR354	48	Swan
LVR305	LVR325	LVR345	60	Vertical
LVR315	LVR335	LVR355	60	Swan
LVR306	LVR326	LVR346	72	Vertical
LVR316	LVR336	LVR356	72	Swan

Accessories

Model No.	Description
CNi3233	1/32 DIN controller with relays
DPi32	1/32 DIN panel meter
PSR-24S	Regulated power supply, 90 to 264 Vac input, 24 Vdc output, 400 mA, screw terminals, UL

Comes complete with operator's manual. (M12 5-pin connector not included)
Ordering Examples: LVR311, 12" range, 5 mm resolution with swan display.
 LVR301, 12" range, 5 mm resolution with vertical display.