

CONTINUOUS LEVEL REED SWITCH—FIELD REPAIRABLE

LVR200 Series
Starts at

\$192



- ✓ **Watertight Removable Core**
- ✓ **Stainless Steel Construction with Polypropylene Float**
- ✓ **76.2 mm (3") Minimum Required Above Tank Level**

When an application calls for a sealed tank, or the installation does not lend itself to easy removal, the LVR200 Series field-repairable continuous level switches should be considered. The entire stem and face mount can be permanently sealed to the vessel. Should replacement of the reed switches become necessary, unscrewing the top mount and removing the entire switch assembly can be accomplished without compromising the vessel's interior environment. The ability to easily remove the LVR200 Series switches from a sealed tank allows most repairs to be completed on-site. When compared to conventional liquid level switches, these field-repairable continuous level switches eliminate the need for tank depressurization and reduce the likelihood of environmental contamination.

SPECIFICATIONS

Resolution: 25.4 mm (1")

Resistive Value: 220 Ω with 220 Ω per inch, standard

Max Power: 0.125 W

Lengths: 0.4 to 1.2 m (16 to 48"), standard

Wetted Materials: 316 SS stem and fitting, polypropylene float

Mounting: 2 NPT

Polypropylene Float: 38.1 Dia. x 46.9 mm H (1.5 x 1.85")

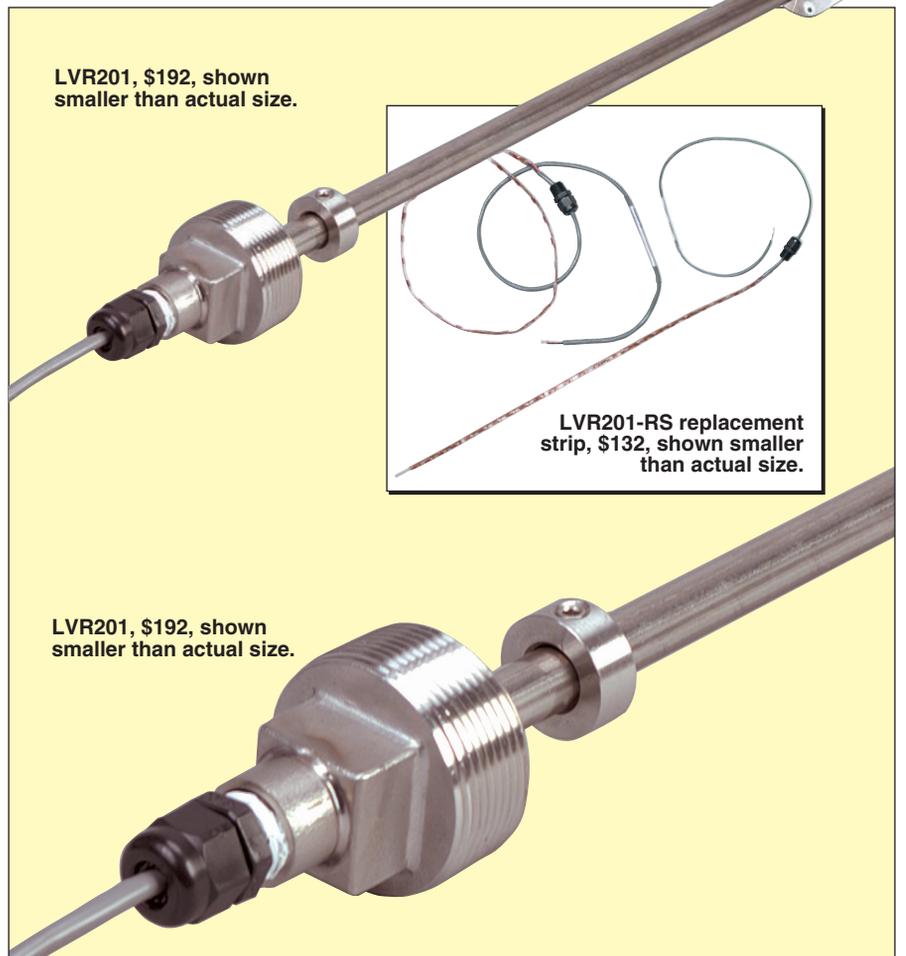
Temperature Range: -40 to 105°C (-40 to 221°F)

Pressure Range: 6.8 bar (100 psig)

Output: 220 to 3520 Ω per inch, standard

Approval: ABS

Specific Gravity of the Float: 0.75



MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

Model No.	Price	Range mm (in)
LVR201	\$192	406 (16)
LVR202	226	610 (24)
LVR203	257	813 (32)
LVR204	272	914 (36)
LVR205	295	1067 (42)
LVR206	318	1219 (48)

Replacement Strip

LVR201-RS	\$132	406 (16)
LVR202-RS	153	610 (24)
LVR203-RS	188	813 (32)
LVR204-RS	203	914 (36)
LVR205-RS	228	1067 (42)
LVR206-RS	245	1219 (48)

Accessory

Model	Price	Description
FW-323	\$100	Reference Book: Advanced Reservoir Engineering 

Comes complete with operator's manual.

Ordering Examples: LVR202, 610 mm (24") continuous level reed switch, \$226.

LVR206, 1219 mm (48") continuous level reed switch with LVR206-RS, replacement strip, \$318 + 245 = \$563.

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