

HLR 5000 High/Low/Relay Assembly



A "Turn Key" Single Well Safety System!

In response to recent customer demands for "ready to install" safety systems, we are offering this "turn key unit." HLR Controls has taken a 7970 Pressure Sensor Set (PSHL) and an HLR 150-14FM manual Reset Relay (MMR) and tubed it up in a typical single well hook-up configuration. The HLR 5000 single well safety system is factory assembled by a trained technician. This allows you, the customer, to simply take the unit to a location and screw it into an isolation valve or process connection and hook up the Inlet and Outlet connection and hook up the Inlet and Outlet connections to put it in service.

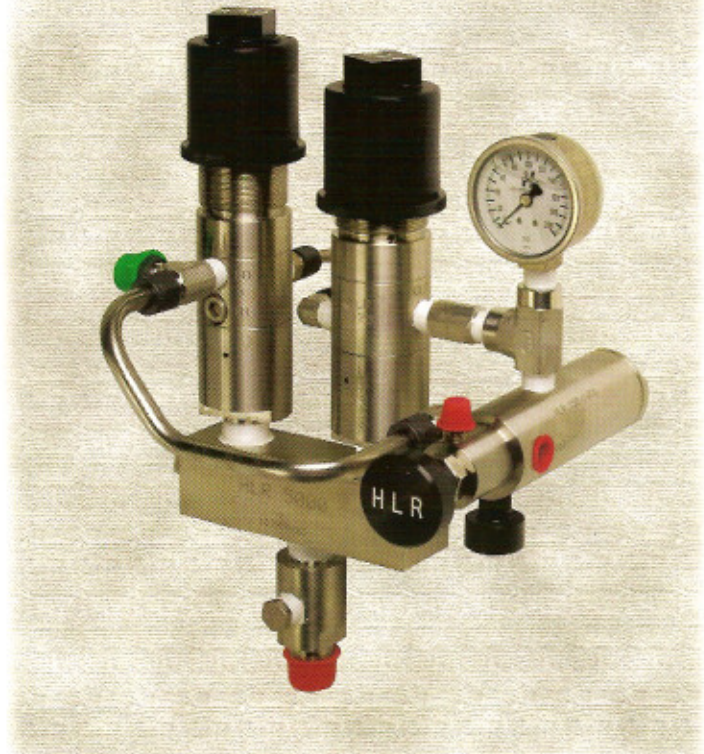
Performance advantages of the HLR 5000 include:

The HLR 7970 Pressure Sensor (PSH) is designed to operate with instrument supply pressure of up to 125 PSI.

The HLR 150-14FM Manual Reset Relay (MMR) is designed specifically to allow for an easier than normal, manual shut-in (by pushing inward) with a Pilot Supply pressure of 125 PSI or greater applied. With the addition of an automatic pilot supply cap (APS), the HLR 150-14 can also be used in an RTU automatic start-up circuit. The simple and inexpensive conversion to automatic startup will eliminate an expensive replacement of the relay if an RTU system is incorporated at a later date.

We at HLR Controls are committed to providing quality products that are simple to operate and durable. Consider the new HLR 5000 High/Low/Relay in future installation.

HLR 5000



Also Available HLR7000 High/Low/Relay Assembly 2,000 PSI to 20,000 PSI

Qty	Part Number - Description
1	HLR 7970 - 10-10,000 PSI Pressure Sensor - PSL
1	HLR 7970 - 10-10,000 PSI Pressure Sensor - PSH
1	HLR 8130 Manifold for mounting Pressure Sensors
1	HLR 150-14FM - Manual Reset Relay with latch pin
1	HLR 8131 - 1/2" NPT Male x Male Test Nipple
1	0-200 PSI liquid filled SS gauge
2	1/4" NPT stainless steel plug
1	1/4 x 1/4 male elbow
1	1/4 x 1/4 male straight connection
1	3/8 x 1/4 male run tee
1	3/8 x 1/4 male elbow
1	1/4 x 1/4 street tee
1	1/4 x 1/4 male hex long nipple
	4" x 1/4" stainless steel welded tubing
	1' of 3/8" stainless steel welded tubing