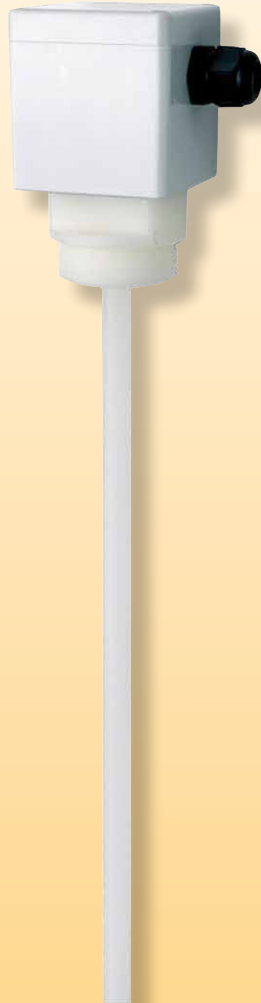


Hydrostatic Pressure Level Switch



measuring
•
monitoring
•
analyzing

NLP



- Suitable for a Wide Variety of Media
- No Moving Parts and Minimal Maintenance
- No External Power Required
- Process Connection: 1" NPT, G1
- Max. Process Temp: 158 °F
- Switching Range up to 16 ft
- Switch Rating: 250 VAC, 1A



Order from: **C A Briggs Company**

622 Mary Street; Suite 101; Warminster, PA 18974

Phone: 267-673-8117 - Fax: 267-673-8118

Sales@cabriggs.com - www.cabriggs.com

KOBOLD Instruments, Inc.
1801 Parkway View Drive
Pittsburgh, PA 15205



Description

The KOBOLD NLP Hydrostatic Pressure Level Switch excels in level control in open tanks where suspended deposits are present. Operation of the switch is based upon the change in hydrostatic pressure within the standpipe. When the media rises or falls to the desired level, the changing air pressure within the tube reacts on the internal diaphragm, actuating or de-actuating the SPDT contact within the switch housing. The switchpoint can easily be adjusted in the field by turning a screw located within the switch housing.

Features

- Suitable for a wide variety of free-flowing liquids in open tanks
- No moving parts
- Polypropylene or PVDF wetted parts
- No external power required
- Minimal maintenance required

Technical Details

Process Connection: 1" NPT, G1
 Max. Process Temp: 158 °F
 Switch Rating: 250 VAC, 1A
 Fitting/Tube Material: Polypropylene or PVDF
 Protection: IP65
 Stand-pipe Length: 3 ft, 6 ft, 10 ft, or custom up to 16 ft
 Cable Gland: M20



Ordering Details			
NLP-	= Level Switch		
P	= Polypropylene		
T	= PVDF		
R	= G1, male		
N	= 1" NPT		
X	= custom		
0	= tubeless, internal G 3/8 thread		
1	= 3 ft		
2	= 6 ft		
3	= 10 ft		
X	= custom (please specify length)		
NLP-	P	N	1
Example NLP Order Code			

