

ANDERSON NEGELE - CLIMATIC INDEPENDENT LEVEL SENSOR

LAR

LAR-361

- Hydrostatic level measurement
- Measuring range 0...4 bar
- Process temperature up to 130 °C
- Approvals: FDA; EHEDG; 3-A



Product description

Application/specified usage

- Hydrostatic level measurement in humid ambience
- Special applicable for exterior storage vessels

Please refer to the image below for ordering information.

Order Code				
LAR-361	(Climatic independent level sensor, process connection CLEANadapt G1")			
LAR-761	(Climatic independent level sensor, process connection DIRECTadapt)			
	Measuring range (relative)			
0	(0...0.35 bar)			
1	(0...1.0 bar)			
2	(0...2.0 bar)			
3	(0...3.3 bar)			
4	(0...4.0 bar)			
	Process connection (only for LAR-761)			
TC1	(Tri-Clamp 1½", incl. 3-A TPV verification acc. to standard 74-06)			
TC2	(Tri-Clamp 2", incl. 3-A TPV verification acc. to standard 74-06)			
D40	(Dairy Flange DIN 11851 DN40)			
D50	(Dairy Flange DIN 11851 DN50)			
DRD	(DRD Flange 65 mm)			
SM3	(SMS 38 mm with union nut)			
EHL	(Endress+Hauser universal adapter Uni 65 6" D85)			
EHS	(Endress+Hauser universal adapter Uni 65 / Uni 85)			
HPV	(HENGESBACH PZM/VRM series)			
	Range adjustment ex works			
X	(no adjustment)			
[end value]	(please specify required range in "bar")			
	Electrical connection			
X	(cable gland M16x1.5)			
M12	(M12-plug 1.4305)			
LAR-361 /	1 /	/	0.5 /	M12

Specifications

Approvals	3-A, FDA
IP Class	IP67, IP69K
Supply Voltage DC Max	40
Supply Voltage DC Min	12
Surface Finish	0.4
Temperature compensated range from	-20
Temperature compensated range to	120
Temperature range of media from	-20
Temperature range of media to	130