

Liquid Level Switch Details by Part Number

Part Number	Materials (stem, float)	Max. Temp.	Mounting	Max. Pressure (PSIG)	Elec. Rating (Watts)	Approvals (see reverse for key)	Notes (see below for key)
Standard Full-Size Vertical							
LV36-S201	316 SS	200°C	1/4 NPT	500	100	2	
Standard Miniature Vertical							
LV35-S201	316 SS	200°C	1/8 NPT	300	30	2	1
LV21-1101	Polypro.	105°C	3/8-16 BH	50	15	2	
LV21-1201	Polypro.	105°C	3/8-16 BH	50	15	2	1
LV20-2101	Teflon	150°C	1/8 NPT	25	60		1
LV20-2201	Teflon	150°C	1/8 NPT	25	60		1
Standard Horizontal							
LH35-S201	316 SS	200°C	1/2 x 1/2 NPT	300	30	2	*
LH25-1201	Polypro.	105°C	1/2 x 1/2 NPT	100	30	2	
LH25-5201	Kynar	105°C	1/2 x 1/2 NPT	100	30	2	*
LH29-1001	Valox 420 / PP	X		50	30		
Configured (Multi-Level)							
AV16-S243	316 SS	200°C	X	200	60	1, 2	
AV26-S243	316 SS	200°C	X	200	60	1, 2	
AV36-S243	316 SS	200°C	X	200	60	1, 2	
AV46-S243	316 SS	200°C	X	200	60	1, 2	
AV56-S243	316 SS	200°C	X	200	60	1, 2	

Notes:

* Also applies to models with slosh shields

1. The LV21-1101 and the LV20-2101 are Normally Closed.

The LV21-1201 and the LV20-2201 are Normally Open.

Detalles de Interruptor de Nivel Líquido por Número de Parte

Número de Parte	Materiales (vástago, flotador)	Temp. Máx.	Montaje	Presión Máx. (PSIG)	Clasificación Eléct. (Vatios)	Aprobaciones (ver clave en el reverso)	Notas (ver clave está abajo)
Vertical Estándar Tamaño Total							
LV36-S201	316 SS	200°C	1/4 NPT	500	100	2	
Vertical Estándar Miniatura							
LV35-S201	316 SS	200°C	1/8 NPT	300	30	2	1
LV21-1101	Polipro.	105°C	3/8-16 BH	50	15	2	1
LV21-1201	Polipro.	105°C	3/8-16 BH	50	15	2	1
LV20-2101	Teflon	150°C	1/8 NPT	25	60		1
LV20-2201	Teflon	150°C	1/8 NPT	25	60		1
Horizontal Estándar							
LH35-S201	316 SS	200°C	1/2 x 1/2 NPT	300	30	2	*
LH25-1201	Polipro.	105°C	1/2 x 1/2 NPT	100	30	2	
LH25-5201	Kynar	105°C	1/2 x 1/2 NPT	100	30	2	*
LH29-1001	Valox 420 / PP	105°C	X	50	30		
Configurado (Multinivel)							
AV16-S243	316 SS	200°C	X	200	60	1, 2	
AV26-S243	316 SS	200°C	X	200	60	1, 2	
AV36-S243	316 SS	200°C	X	200	60	1, 2	
AV46-S243	316 SS	200°C	X	200	60	1, 2	
AV56-S243	316 SS	200°C	X	200	60	1, 2	

Temperature Switches

Model No.	Materials (stem, float)	Mounting	Max Pressure (PSIG)	Electrical Rating (Watts)	Temp. Type
LV36-S501	316 SS	1/4 NPT	200	60	RTD
LV20-1501	Polypro.	1/8 NPT	100	30	RTD

For full instructions, please download the full manual at www.flowline.com.

Technical Support

Tel: 562.598.3015

8:00 am and 5:00 pm PST Mon-Fri

Please make sure you have the Part & Serial number available

Warranty

To register your product with Flowline, go to www.flowline.com. On-line warranty registration can be found under contact Flowline on the navigation bar along the side of the home page.

Flowline warrants to the original purchaser of its products that such products will be free from defects in material and workmanship under normal use and service for a period which is equal to the shorter of one year from the date of purchase of such products or two years from the date of manufacture of such products.

This warranty covers only those components of the products which are non-moving and not subject to normal wear. Moreover, products which are modified or altered, and electrical cables which are cut to length during installation are not covered by this warranty.

Flowline's obligation under this warranty is solely and exclusively limited to the repair or replacement, at Flowline's option, of the products (or components thereof) which FLOWLINE SHALL HAVE NO OBLIGATION FOR CONSEQUENTIAL DAMAGES TO PERSONAL OR REAL PROPERTY, OR FOR INJURY TO ANY PERSON.

This warranty does not apply to products which have been subject to electrical or chemical damage due to improper use, accident, negligence, abuse, or misuse. Abuse shall be assumed then indicated by electrical damage to relays, reed switches or other components. The warranty does not apply to products which are damaged during shipment back to Flowline's factory or designated service center or are returned without the original casing on the products. Moreover, this warranty becomes immediately null and void if anyone other than service personnel authorized by Flowline attempts to repair the defective products.

Products which are thought to be defective must be shipped prepaid and insured to Flowline's factory or designated service center (the identity and address of which will be provided upon request) within 30 days of the discovery of the defect. Such defective products must be accompanied by proof of the date of purchase.

Flowline further reserves the right to unilaterally waive this warranty and to dispose of any product returned to Flowline where:

- a. There is evidence of a potentially hazardous material present with product
- b. The product has remained unclaimed at Flowline for longer than 30 days after dutifully requesting disposition of the product.

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