

## MEAS | MEAS LS

TE Internal #: 20017782-00

TE Internal Description: LS309-32 Liquid Level Sensor

Horizontal Liquid Level Switches

View on TE.com >



Sensors > Position Sensors > Liquid Level Switches > Horizontal Liquid Level Switches



Entry Style: Side

Fluid Type: Alcohol, Fuel, Oil

Contact Form: A
Port Fitting: 1/2 NPT

Case Material: Glass Filled Nylon 6.6

All Horizontal Liquid Level Switches (18)

## **Features**

## **Product Type Features**

Float SG	.85
Body Features	
Entry Style	Side
Fluid Type	Alcohol, Fuel, Oil
Case Material	Glass Filled Nylon 6.6
Seal Material	Silicone
Contact Features	
Contact Form	A
Dimensions	
Cable Length	2 m[6.56 ft]
Other	

# **Product Compliance**

Port Fitting

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
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1/2 NPT



EU ELV Directive 2000/53/EC	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

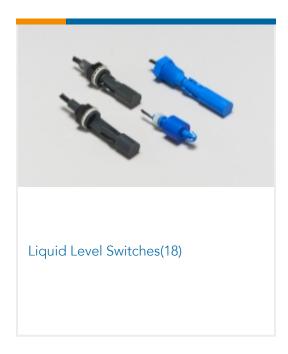
#### Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

# Compatible Parts



# Also in the Series | MEAS LS



# Customers Also Bought



















TE Part #81121-000 LS503-21293 LIQUID LEVEL SENSO

TE Part #10218396-00 PRO9-10K@25C +/- 0.05, 0-50'C

#### **Documents**

**Product Drawings** 

LS309-32 Liquid Level Sensor

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_20017782-00\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_20017782-00\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_20017782-00\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages



# LS\_SERIES

English