

Digital display and controller with two integrated relay outputs and one 4-20 mA input



LLDIS403-6101 Liquid Level Sensors

Features

- 4-digit LED display
- 0-100% illuminated meter
- 4-20 mA input
- Two relay outputs

Applications

- Petroleum Industry
- Pharmaceutical Industry
- Chemical Production
- Food and Beverage
- Continuous level monitoring

Description

The LLDIS403-6101 is a display instrument which accepts a 4-20 mA sensor output. The bright 4-digit LED display clearly shows the measured value, while the high precision, forty-line vertical meter shows the corresponding liquid level as a percentage. It also has two relay outputs that can be used as alarm triggers or control outputs.

General Specifications

Application:	Level Sensing
Sensor Type:	Digital Display-Controller
Electrical Connection:	Direct Lead
Connection Type:	Screw Terminals
Output Signal:	2 Relay

Description	Minimum	Typical	Maximum	Unit
Accuracy		0.5		% Full Scale

Electrical Specifications

Description	Minimum	Typical	Maximum	Unit
AC Power Supply Voltage		220		
Power Supply Voltage			±10	%
Power Consumption			≤5	W

Material Specifications

Description	Material
Housing Material	Polycarbonate

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications:
[Digital display and controller with two integrated relay outputs and one 4-20 mA input LLDIS403-6101](#)

Digital display and controller with two integrated relay outputs and one 4-20 mA input

LLDIS403-6101 Liquid Level Sensors



Environmental Specifications

Temperature (Operating)	0 deg C to 50 deg C
Ingress Protection	IP65

The Infinite Electronics portfolio includes coaxial cable assemblies, connectors, adapters and custom products, as well as our wireless product line which includes antennas, RF amplifiers, lightning and surge protectors, and NEMA rated enclosures.

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. L-com reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. L-com does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and L-com does not assume any liability arising out of the use of any part or documentation.

LLDIS403-6101 CAD Drawing

Digital display and controller with two integrated relay outputs and one 4-20 mA input

