

GM9907-L6/L6D

Liquid Filling Controller



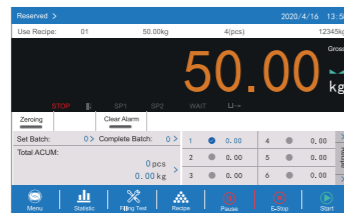
GM9907-L6/L6D is designed for single/double nozzle liquid filling applications. It can widely used in food&beverage, chemical, coating industries and so on.



Version Features

User-Friendly · Better Experience

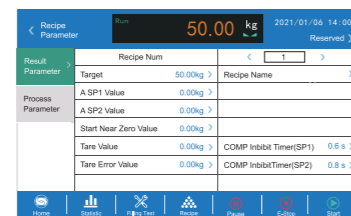
- Memory card build in, 7-inch touch screen for displaying clearly and operating easily;



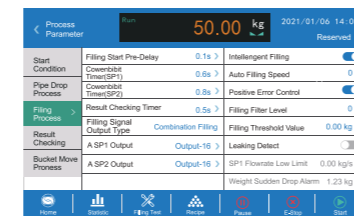
- L6/L6D single or double nozzle liquid filling applications can be chosen. UI changed accordingly.



- It can store 20 pieces of formulation for different materials filling.



- Automatic 2-filling speed, feed control function, easy to connect with front-end equipment.



Communication

RS485+RS232

- For connecting PC,PLC,Printer,Label Printer, Remote Display,Code Printer,or other external devices,for reading and setup remotely;

USB

- For importing and exporting recipes,works,I/O function communication and other parameters, upgrading system software,customizing boot screen,etc;

12 Input / 16 Output

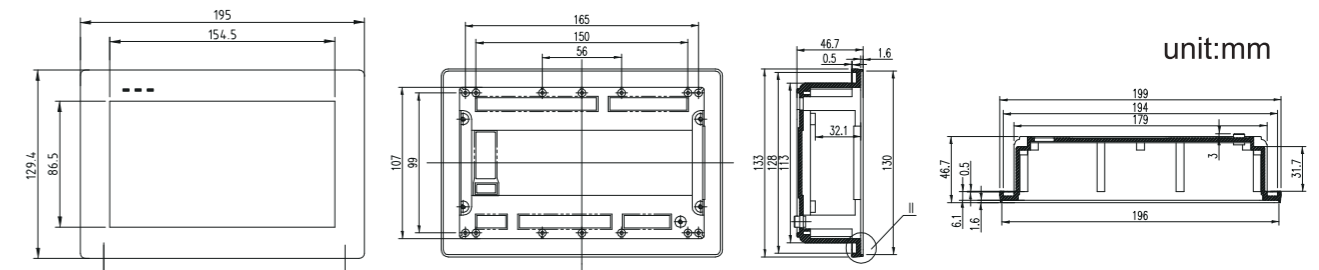
- I/O programmable.

Modbus TCP

- For connecting PC, PLC, Printers, etc., for reading remotely.

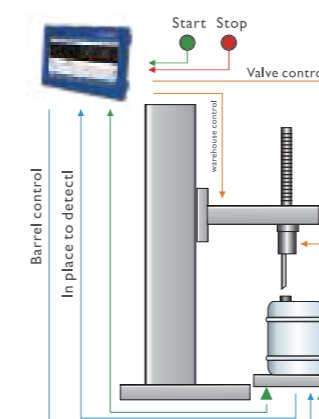
Specifications

General Specifications	Model	GM9907-L6/L6D
	Power Supply	DC24V
	Operating Temperature	-10~40°C
	Maximum Humidity	90%R.H without dew
	Test Standard	ClassIII 6000 e, 1 μV/e
	Power Consume	About 15W
Weighing Parameters	A/D Converter type	24 bit Sigma-Delta
	A/D Conversion Rate	120/240/480/960 times /sec
	Non-Linear	0.01%F.S
	Gain Drifting	10PPM/°C
	Minimum Sensitivity	0.02μV/d
	Analog Input Range	0.02~15mV
	Display Accuracy	1/100,000
	Power Source for Load Cell	DC5V 125mA(MAX)
I/O Interfaces and Communications	Input Resistance	10MΩ
	Zero Point Adjustment Range	0.002~15mV(load cell 3mV/V)
	12 Input, Active-low	Start, Emergency stop, Zeroing, Clear alarm, Switch formula, Dropping/lifting nozzle, feeding, etc
	16 Output, Single drive current 500mA	Run, Stop, Fast feeding, Slow feeding, Constant value, Over/Under weight, Alarm, Move barrel, dropping nozzle, Batching finish, etc.

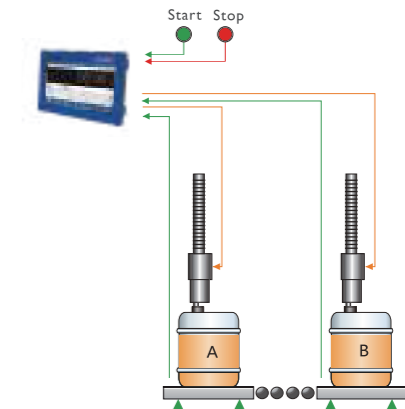


*Specification and dimension may be upgraded, please consult sales manager for the latest info.

Application



Single Nozzle for Liquid Filling Application



Double Nozzle for Liquid Filling Application