



BATCH COUNTER EL1812

Touch Panel Type!

Setup can be changed on the Touch Panel



Highly Viewable Screen!
Simple Operation!

Batch operation by push button switches

Extensive Renewal (Compatible with Old Model)

Functional Aspect (Input/ Output Signals, Parameters)
Panel Mounting Size (Front Panel: 96 × 96)

Easy Parameters Setting with Intuitive Operation!



Touch the Data to Change!



Simple Input Operation with a Numeric Keypad!

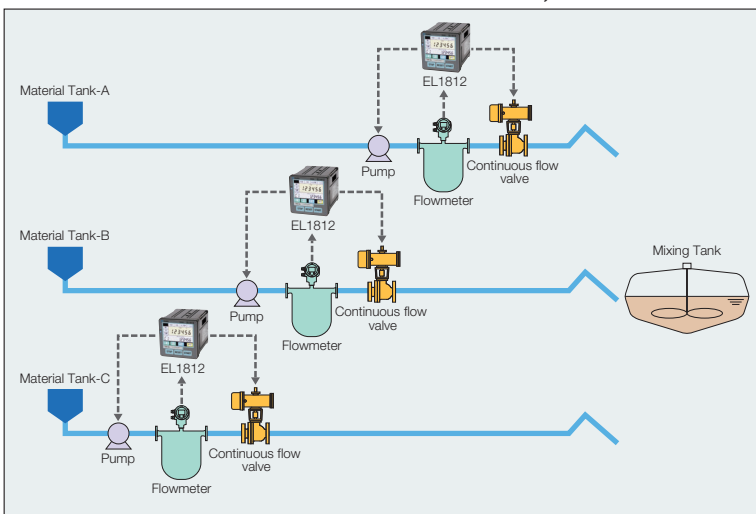
- Extensively Improved Operability with Touch Panel!
- Easy-to-view Screen with Full Dot Color LCD Panel!
- 9 Types of Batch Amount can be set in advance!
Arbitral Batch Amount can also be set!

■ GENERAL SPECIFICATIONS

Item	Description
Type of operation	Pulse addition
Display	Total batch amount display: 6 digits color LCD Batch setting amount display: 6 digits color LCD Accumulated total value is displayed by TOTAL button 9 digits. Channel display: 2 digits color LCD Error code is displayed when an alarm is generated. Operation status indicator: RUN (yellow) / END (green) / ALARM (red) / Interlock (blue) / Measurement unit / MV (red) / SV (red) / PUMP (red)
Buttons	Channel select: Total 10 channels Touch panel operation CH.1-9 and CH.F (channel free)
Buzzer	For generating alarm: electronic buzzer mounted on board
Power source	85 to 264VAC 50/60Hz
Ambient temperature	-10 to +50°C
Configuration	Non-explosionproof
Installation	Panel mounting type
Housing material	Polycarbonate
Outline dimensions	96 (W) × 96 (H) × 142.1 (D) (batch counter body only)
Weight	Approximately 1kg (batch counter body only)
Noise resistance	EMC EN55011 EN61000-6-2

* For details, please refer to the general specification sheet.

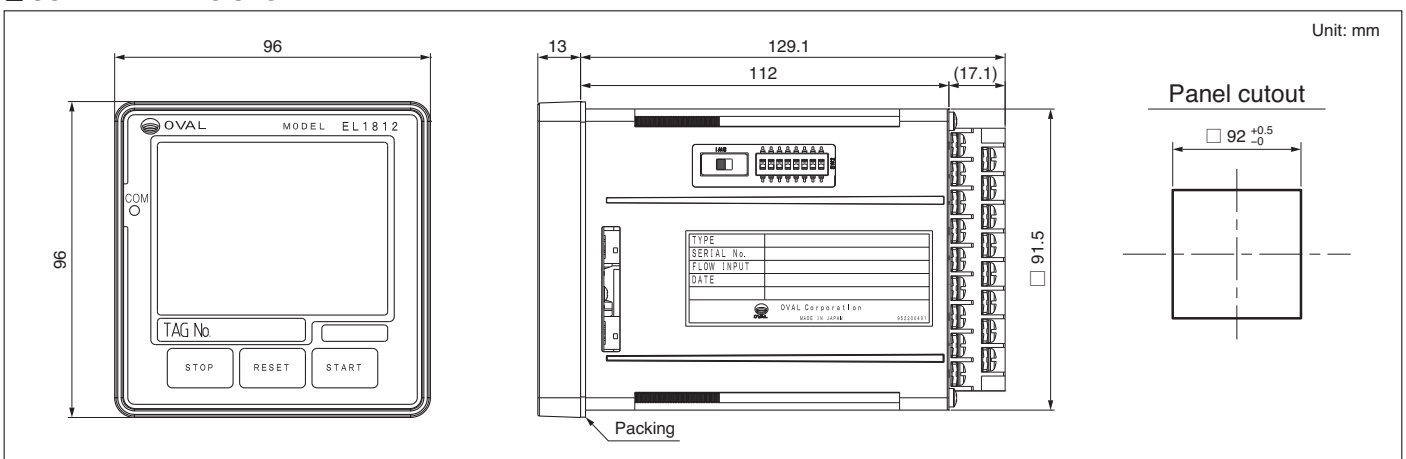
■ CONFIGURATION IMAGE OF BATCH COUNTER, EL1812 SYSTEM



■ Features

1. Setup, Start, Stop and Reset operations of batch amount are surely performed with push button switches on front panel.
2. The interlock operation with another control system is easy because Start, Stop and Reset operations as well as the acquisition of batch completed output is possible with external signals.
3. An alarm signal is output if pulse is not transmitted due to the occurrence of any failure in process or if batch amount exceeding setup value is flown out.

■ OUTLINE DIMENSIONS



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