

# EL7320

## Optimal functionality and design for better on-site operation

Easy-to-read display

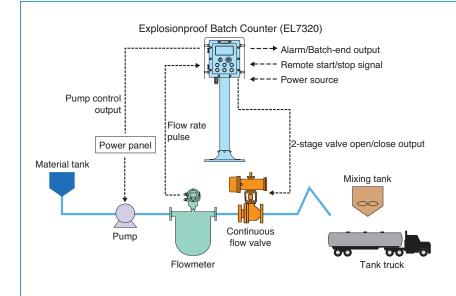
0 0 0 COUNT Alarm notification CH./ERR buzzer **Easy selection** from 6 batch settings CH. SELECT ALARM 6 STOP/1 RESET START 0  $\odot$ Large pushbuttons for Separate pushbuttons for setting superior operability and operation to prevent mistakes

#### GENERAL SPECIFICATIONS

Item	Description
Type of operation	Pulse addition
Display	Total count 7-segment LED 6-digit (Red 25.4mm)
	Batch setting 7-segment LED 6-digit (Red 14mm)
	Channel number 7-segment LED 2-digit (Red 14mm)
	Operation indicator LEDs
Buttons	Channel select Explosionproof cam switch with 6 notches
	Pushbutton $\phi$ 30 explosionproof pushbuttons
Buzzer	φ30 explosionproof buzzer for alarm
Power source	100/110VAC or 200/220VAC 50/60Hz (Allowable voltage: within ±10% of rated voltage)
Ambient temperature	-20 to +50°C
Configuration	Explosionproof rating: Flameproof Ex d IIB T4
Installation	Wall-mount or Stanchion
Housing material	Aluminum casting (Stanchion: steel)
Outline dimensions	300 (W) ×360 (H) ×247 (D) (batch counter body only)
Weight	Approx. 20kg (batch counter body only)

\*: For detailed specifications, please refer to the general specification sheet.

#### EXPLOSIONPROOF BATCH COUNTER EL7320 SYSTEM STRUCTURE DIAGRAM

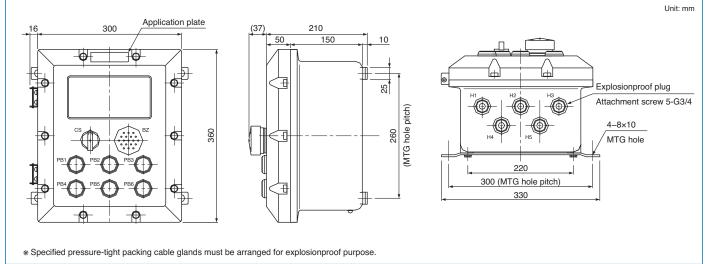


Combined with a flowmeter and valve, the batch counter measures a predetermined amount of process fluid in batching operations. As a piece of explosionproof equipment, the batch counter is suitable for outdoor applications.

It saves time and effort in various processes, such as blending materials, dosing with additives, transferring fluid from one tank to another or shipping process, mainly in chemical, food, and paint industries.

With up to five batch settings available, batch amount can be easily changed by switching channels.

#### OUTLINE DIMENSIONS



The specification as of April, 2015 is stated in this catalog. Specifications and design are subject to change without notice.

### OVAL Corporation

3-10-8 Kamiochiai, Shinjuku-ku, Tokyo 161-8508 Phone: +81 3-3360-5121 FAX: +81 3-3365-8605 9001 14001 JCSS

http://www.oval.co.jp/english