

EB11 BATCH CONTROLLER



PRODUCT MODELS

Model No.	Description
EB112D0FM	GRN Universal Mount (Remote or Panel Mount)
EB112D0MM	GRN Integral Meter Mount (Local Mount)

SPECIFICATIONS

Display:	0.47 in (12 mm) 7-digit batch total and 0.28 in (7 mm) 7-digit batch preset
Engineering Units:	Litres, gallons, cubic metre, pounds, kilograms or no engineering units
Input Types & Max Frequency:	Namur (4kHz), Reed-switch (120 Hz), NPN (6kHz), PNP (6kHz) and coil
Control Outputs:	GRN housing: 2x 300mA NPN Open Collectors, 24v (dc)
Operating Temperature:	Field Mount: 14°F - +140°F (-10°C - +60°C)
Enclosures:	Field Mount: GRN Housing, IP66 (NEMA4x)
Power Requirements:	Field Mount: 10-30v (dc)
Mounting Options:	Flow meter or stem mount, wall, surface, pipe or panel mount*

*Panel mount seal kit required to maintain IP66/67 rating when separating from rear housing for mounting when using GRN housing.

The **FLOMEC® EB11 Batch Controller** is a dual stage batch controller designed to create an efficient and accurate dispensing experience. Mountable either directly onto a FLOMEC® flow meter or remotely, and compatible with multiple types of industry signals, the EB11 allows the user to control the volume of fluid dispensed into their process, while the large 7-digit display with back light enables easy reading of the batch status in either light or dark conditions. Housed in an IP66/67-NEMA4X rated Glass Reinforced Nylon enclosure for increased impact and corrosion resistance, particularly in washdown environments. The EB11 contains 2 digital NPN outputs with a current rating of up to 300mA for direct control of solenoid valves, or to connect to relays to allow for the control of large valves and pumps.

FEATURES / BENEFITS

- Easy to use 2 button controller
- Weather resistant and durable IP66/67 -NEMA4X enclosure
- Easy to read backlit 7-digit display
- Retained settings after power loss

APPROVALS / WARRANTY



NEMA
4X

IP66/67

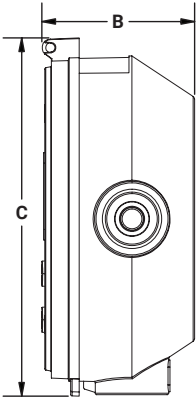
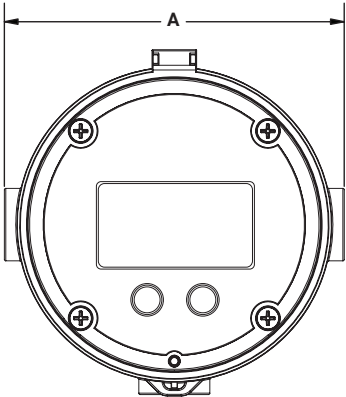


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DIMENSIONS

Dimension "A"	Dimension "B"	Dimension "C"
4.8 in. (12.2 cm)	2.1 in. (5.3 cm)	4.9 in. (12.4 cm)



ACCESSORIES

1522001	Stainless steel wall mount kit
1522002	Stainless steel 2 in. pipe mount kit
1502015	Cooling fin kit for flow meters with integral instruments (for operating between 140°F (60°C) and 212°F (100°C))
1322039	ADM M20-M16 metric adapter
1319006	M16 cable gland
1511002	6-core screened instrument cable