

# Flow-rate indicator, plus totalizer BAMOBIF 282



- For flow sensors
- Input: NPN, PNP, Push Pull
- Frequency ranges: from 10 Hz up to 10 kHz
- Power supply: 85 ... 260 V AC
- Display: 6 digits
- 2 relay outputs, N.O.
- 1 analogue output, 4-20mA

## APPLICATION

BAMOBIF 282 converts the pulse signal from flow sensors to display instant flow-rate and totalization. It is usefull for flow control applications through its outputs: 2 relays and 1 analogue signal 4-20 mA (image of the flow-rate).

## DESCRIPTION

BAMOBIF 282 is designed to work with flow sensors or counters with a pulse output (PNP, NPN, Push/Pull). It displays flow-rate and the volumes. The relay outputs can be assigned to flow and/or to the totalization. A key code can be set to protect the parameters. It also has a programmable audible alarm.

## TECHNICAL FEATURES

Input frequency	10 Hz ... 10 kHz
Input type	NPN; PNP; Push/Pull
Voltage sensor	24 V DC -10% +5%; 100 mA stabilized
Accuracy	Frequency +/- 0.02%
Display	LED 6x13 mm; Red
Reset	From the front, or through a dry contact or automatic remoted operation
Power supply	85 ... 260 V AC/DC
Consumption	Max. 6.5 W
Temperature	Operating: 0 ... 50 °C; Storage: -10 ... 70 °C
Relay outputs	2 programmable relays, N.O. (Normaly Open)
Analogue output	0/4-20 mA; Active; 2-wire
Case	Panel mount, DIN 96x48x100 mm (With connectors: 108 mm deep)
Protection	Front: IP65; Rear case & connectors: IP20
Mass	About 230 g



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Flow-rate indicator,  
plus totalizer  
**BAMOBIF 282**

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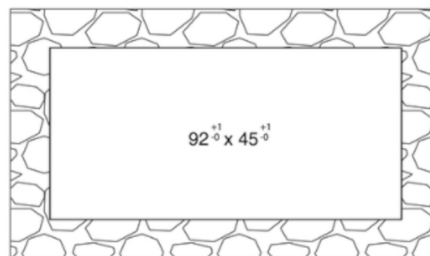
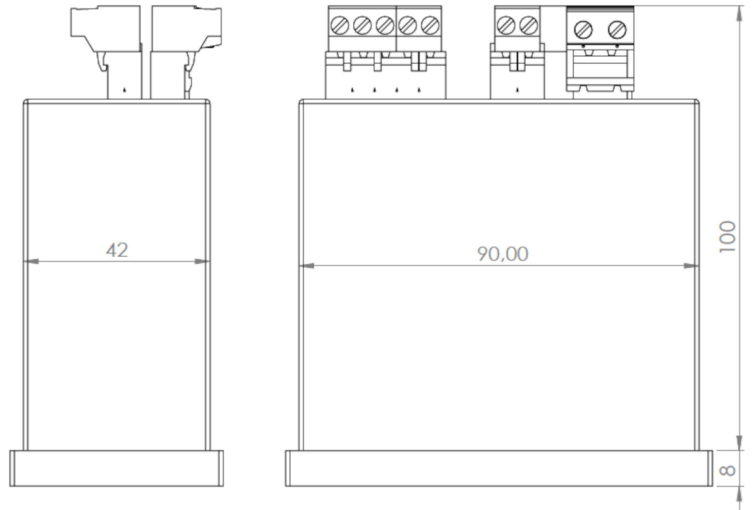
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## CODE AND REFERENCE

Code	Reference	Description
282 251	BAMOBIF 282, flow-rate & totalizer	1 input, 2 relay outputs, 1 analogue output, 0/4-20 mA, 2-wire

## DIMENSIONS



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