

# pH/mV Meter BAMOPHOX 106

## Option: 4 stages regulation processor



Panel mounting BAMOPHOX 106

- For pH or ORP (mV) process operation  
Up to 4 regulation stages
- Scales: 0-14 pH and  $\pm 1000$  mV
- Temperature compensation:  
Manual from menu configuration  
Automatic with a Pt 100 Ohm
- 2 analog outputs as 0/4-20 mA, galvanic insulated
- 4 relay outputs:  
S1 / Regulation High Bandwidth  
S2 / Regulation Low Bandwidth  
S3 / Contact "End of process"  
S4 / Alarm contact
- 1 input for external contact to start the process

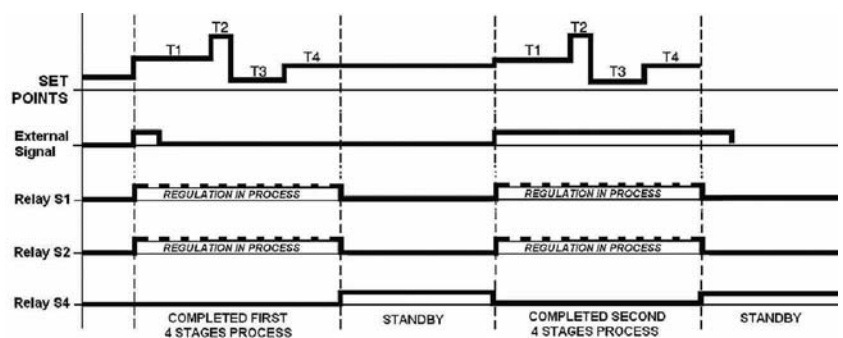


Wall mounting BAMOPHOX 106

### DESCRIPTION

This option (*factory option*) transforms a BAMOPHOX 106 into a pH or ORP regulator with up to 4 steps regulation processing with 4 set points and timing control for each one.

An easy configuration is achieved through the BAMOPHOX menu. An alarm signal with the S4 relay output is available for an over-timing alarm between 2 stages. This option on a BAMOPHOX allows a total automated regulation process with its contact "end of process". An external free voltage switch will start the complete process.



### CODE NUMBER AND REFERENCES

Code	Reference	Designation
106 950	BAMOPHOX option	4 stages regulation processor

**NOTE:** This option does not include the BAMOPHOX unit.

# BAMO MESURES

22, Rue de la Voie des Bans - Z.I. de la Gare - 95100 ARGENTEUIL  
Tél : (+33) 01 30 25 83 20 - Web : [www.bamo.fr](http://www.bamo.fr)  
Fax : (+33) 01 34 10 16 05 - E-mail : [info@bamo.fr](mailto:info@bamo.fr)

pH/mV meter  
4 stages regulation processor  
**BAMOPHOX 106**  
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pH  
106-02/1

