

## MAS06

## BOOSTER MODULE



### DESCRIPTION

In many industrial processes, long distance periodic signals have to be corrected and amplified. MAS06 booster makes it possible while optimizing the signals' characteristics to proceed up to 50Hz.



### FEATURES

#### CONFIGURATION

- Standard frequency : 10kHz  
0-8V to 0-48V or +-8V to +-48V or Open Collector NPN type  
duty cycle : 50%, frequency overload : 1.3xFS
- 10kHz Adaptation for a specific load wire to avoid overheating.
- Input frequency : 50kHz  
0-8V to 0-48V or +-8V to +-48V or Open Collector NPN type  
duty cycle : 50%, frequency overload : 1.3xFS
- Frequency divider. Freq. OUT= Freq. IN / 5

#### OUTPUT 1 - voltage

- 0-12V (Long delay)
- +-12V
- 0-24V
- +-24V
- +-15V

#### POWER SUPPLY

- 90 to 240VAC / 45 to 65Hz / 5VA max.  
or 125 to 350VDC / 5VA max.

#### GALVANIC ISOLATION

- > 4000 Vrms for : IN & OUT / Supply
- > 1500 Vrms for : IN / OUT

#### TEMPERATURE OF CALIBRATION

- 20 to 25°C

#### MAGNETIC FIELDS

- up to 150 Gauss in X, Y, Z dimensions

#### CASING

- Polycarbonate case strapped onto DIN rail with junctions by detachable screw terminals

**PRICE** On quote only

**WEB LINK** [Click here](#)

**SECTOR** ALUMINIUM ELECTROLYSIS | ALL INDUSTRIES  
**USAGE** ALUMINIUM ELECTRICAL TEAM

**WEIGHT** 250 g

**LENGTH** 112.5 mm

**WIDTH** 35 mm

**HEIGHT** 100 mm

**CUSTOMS CODE** 90 30 39 00 91

**C. OF ORIGIN** France

**GUARANTEE** 1 year

**CERTIFICATION** CE

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