

COUNTERS AND DEVICES OF MEASUREMENT AND CONTROL

## 2008 GENERAL CATALOGUE

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STROKE COUNTER 40G/1


| Figures | 4 |
| :--- | :--- |
| Size of Figures | 4.5 mm |
| Max. Speed | 300 spm |
| Oscillation angle | $42^{\circ}$ |
| Special for billiards, vending, coffee |  |
| machines, ... etc |  |

## STROKE COUNTER 40G/3



STROKE COUNTER 50G/1


| Figures | 5 |
| :--- | :--- |
| Size of Figures | 4.5 mm |
| Max. Speed | 300 spm |
| Oscillation angle | $42^{\circ}$ |

Special for billiards, vending, coffee machines, ... etc

## STROKE COUNTER 50G/4



| Figures | 5 |
| :--- | :--- |
| Size of Figures | 4.5 mm |
| Max. Speed | 300 spm |
| Oscillation angle | $42^{\circ}$ |
| Special for billiards, vending, coffee |  |
| machines, ... etc |  |

## STROKE COUNTER 40G/2

| Figures | 4 |
| :--- | :--- | :--- |
| Size of Figures | 4.5 mm |
| Max. Speed | 300 spm |
| Oscillation angle | $42^{\circ}$ |
| Special for billiards, vending, coffee <br> machines, ... etc |  |

## STROKE COUNTER 40G/4



| Figures | 4 |
| :--- | :--- |
| Size of Figures | 4.5 mm |
| Max. Speed | 300 spm |
| Oscillation angle | $42^{\circ}$ |

Special for billiards, vending, coffee
machines, ... etc

## STROKE COUNTER 50G/3



|  |  |
| :--- | :--- |
| Figures | 5 |
| Size of Figures | 4.5 mm |
| Max. Speed | 300 spm |
| Oscillation angle | $42^{\circ}$ |
| Special for billiards, vending coffee |  |

Special for billiards, vending, coffee machines, ... etc

## STROKE COUNTER M47G



| Figures | 7 |
| :--- | :--- |
| Size of Figures | 4.8 mm |
| Max. Speed | 300 spm |
| Oscillation angle | $42^{\circ}$ |
| Special for billiards, vending, coffee |  |
| machines, $\ldots$ etc |  |

## MECHANICAL COUNTERS

## STROKE COUNTER 4G

| Figures | 4 |
| :--- | :--- |
| Size of Figures | 4.8 mm |
| Max. Speed | 500 spm |
| Oscillation angle | $42^{\circ}$ |

Position of the lever on the shaft, variable according to requirements. Automatic return to initial position after each impulse.

## STROKE COUNTER 22GE



WATERTIGHT

|  |  |
| :--- | :--- |
| Figures | 5 |
| Size of Figures | 4.5 mm |
| Max. Speed | 1000 spm |
| Oscillation angle | $42^{\circ}$ |

Position of the lever on the shaft, variable according to requirements. Rear subjection by $ø \mathrm{M} 4$ screws.


## PEOPLE/OBJECT COUNTER 14G



| Figures | 4 |
| :--- | :--- |
| Size of Figures | 4 mm |

Resetting by knob.
Counting of persons, parcels, trees, cattle and any type of pieces in factories... ... etc.

## PEOPLE/OBJECT COUNTER 27G



|  |  |
| :--- | :--- |
| Figures | 4 |
| Size of Figures | 4 mm |

Resetting by knob.
With base to place on the table.
Counting of persons, parcels, trees, cattle and any type of pieces in factories... ... etc.



Position of the impulse shaft on both sides. Addition/Substraction variable according to requirements.
(See scheme on Page 10).
Turning relation: 2 turns $=1 \mathrm{~m}$.

## METER COUNTER 7M

## METER COUNTER 12M


ø7 Axis

| Figures | 5 |
| :--- | :--- |
| Size of Figures | 7 mm |
| Max. Speed | 500 mpm |
| Reset | Pushbutton |
| Position of the impulse shaft on both <br> sides. Addition/Substraction variable |  |

according to requirements.
(See scheme on Page 10).
Turning relation: 2 turns $=1 \mathrm{~m}$.


| Figures | 5 |
| :--- | :--- |
| Size of Figures | 4.5 mm |
| Max. Speed | 500 mpm |
| Reset | Pushbutton |
| Position of the impulse shaft on both |  |
| sides. Addition/Substraction variable |  |
| according to requirements. <br> (See scheme on Page 10). <br> Turning relation: 5 turns $=1 \mathrm{~m}$. |  |

METER COUNTER 7ME


## METER COUNTER 12ME



## PRESELECTION METER COUNTER 12EPM



| Figures | 5 |
| :--- | :--- |
| Size of Figures | 7 mm |
| Reset | Pushbutton |
| Position of the impulse shaft on both |  |
| sides. Add./Subs. variable according to |  |
| requirements. (See scheme on Page 10). |  |
| Turning relation: 2 turns $=1 \mathrm{~m}$. |  |
| Cuts the electric signal when reaches |  |
| "0" reducing from a number previously |  |
| selected. |  |

## TOTALIZER METER COUNTER 12TM



METER COUNTERS ACCESSORIES WHEEL A5/WHEEL A2


| A5 | Material | Aluminium |
| :---: | :---: | :---: |
|  | Diameter/Thickness | 159.154/28 |
|  | Perimeter | 500 mm (2:1) |
|  | Axel | 97 mm |
| A2 | Material | Aluminium |
|  | Diameter/Thickness | 63.66/13 |
|  | Perimeter | $200 \mathrm{~mm}(5: 1)$ |
|  | Axel | ¢6mm |

METER COUNTERS ACCESSORIES WHEEL E5/WHEEL E2


## WHEELS RUBBER SPARE PARTS



RG500


RG200


ROAD COUNTERS 9MP

| Weight | 0.6 Kg |
| :--- | :--- |
| Max. Length | 9999.9 m |
| Height from ground | $51 \sim 110 \mathrm{~cm}$ |
| Reset | Pushbutton |

Road counter usable on a great variety of surfaces.
Telescopic adjustable handle.

## ROAD COUNTERS 11MP



ROAD COUNTERS 10MP


ROAD COUNTERS 100MP


## MECHANICAL COUNTERS

TURN COUNTER 5R
Eje $\varnothing 6$

| Figures | 5 |
| :--- | :--- |
| Size of figures | 4.5 mm |
| Max. Speed | 5000 rpm |
| Reset | Pushbutton |

Position of the impulse shaft on both sides. Addition/Substraction variable according to requirements.
(See scheme on Page 10).

## TURN COUNTER 6R



| Figures | 6 |
| :--- | :--- |
| Size of figures | 8 mm |
| Max. Speed | 600 rpm |
| Reset | Key |

Position of the impulse shaft on both sides. Addition/Substraction variable according to requirements.
(See scheme on Page 10).

## TURN COUNTER M47R



| Figures | 6 |
| :--- | :--- |
| Size of figures | 4.8 mm |
| Max. Speed | 300 rpm |
| Reset | No |

## TURN COUNTER 5RE



| Figures | 5 |
| :--- | :--- |
| Size of figures | 4.5 mm |
| Max. Speed | $1 \mathrm{v}: 5$ nums. |
| Reset | Knob |

Special for using at adverse environments: chemical industries, outdoors... etc

## PRESELECTION TURN COUNTER 12EPR



| Figures | 5 |
| :--- | :--- |
| Size of figures | 7 mm |
| Reset | Pushbutton |

Position of the impulse shaft on both sides. Add./Subs. variable according to requirements. (See scheme on Page 10).
Turning relation: 1 turn $=1 \mathrm{~m}$.
Eje ø7
Cuts the electric signal when reaches "0" reducing from a number previously selected.

## ROUND COUNTER 9R



| No de cifras | 5 |
| :--- | :--- |
| Altura de las cifras | 4.5 mm |
| Admisión máxima | 6000 rpm |
| Puesta a cero | Pulsador |

Adds up independently of the sense of draft of the axle.
Additional rubber end.


## SHIFT DISPLAY DEVICE CB87



|  | 5 |
| :--- | :--- |
| Figures | 6 mm |
| Size of figures | 9999.9 |
| Max. Length | 20 mm |
| Standard Axle |  |

4 diferent model view.
Reduction cylinder on request.
Applications: Milling machines, Wheels,
Machinery of carpentry... etc

## SHIFT DISPLAY DEVICE CB87P



| Figures | 4 |
| :--- | :--- |
| Size of figures | 4.5 mm |
| Max. Length | 999.9 |
| Standard Axle | 16 mm |

4 diferent model view.
Reduction cylinder on request.
Applications: Milling machines, Wheels,
Machinery of carpentry... etc

## SHIFT DISPLAY DEVICE IP4



| Figures | 4 |
| :--- | :--- |
| Size of figures | 8 mm |
| Max. Length | 999.9 |
| Mounting | Panel |
| 2 diferent model view (Front/Inclined). |  |
| Reduction cylinder on request. |  |

Applications: Milling machines, Wheels,
Machinery of carpentry... etc

## SHIFT DISPLAY DEVICE IP5



| Figures | 5 |
| :--- | :--- |
| Size of figures | 8 mm |
| Max. Length | 9999.9 |
| Mounting | Panel |
| 2 diferent model view (Front/Inclined). |  |

Reduction cylinder on request.
Axle standard 14 mm .
Applications: Milling machines, Wheels, Machinery of carpentry... etc

## TURN SENSE



## ELECTROMECHANICAL COUNTERS



## TOTALIZER EM11



| Figures | 6 |
| :--- | :--- |
| Size of figures | 4 mm |
| Mounting | Panel Clip |
| Max. Speed | $25 \mathrm{c} / \mathrm{s}$ |
| Conection | Pins |

Input voltage: 5-6-12-24 VDC. 48-110-220 VAC.
Applications: Industrial machines, Vending, Videogames, ...etc

## TOTALIZER EM12

0 | Figures | 6 |
| :--- | :--- | :--- |
| Size of figures | 4 mm |
| Mounting | Base |
| Max. Speed | $25 \mathrm{c} / \mathrm{s}$ |
| Conection | Cables |

Input voltage: 5-6-12-24 VDC.
48-110-220 VAC.
Applications: Industrial machines,
Vending, Videogames, ...etc

> TOTALIZER EM26
> Input voltage: 5-6-12-24 VDC.
> 48-110-220 VAC.
> Applications: Industrial machines,
> Vending, Videogames, ...etc

## TOTALIZER EM27

|  | Figures | 6 |
| :--- | :--- | :--- |
| 000004 | Size of figures | 4 mm |
| Mounting | Frontal/Panel |  |
| Max. Speed | $25 \mathrm{c} / \mathrm{s}$ |  |
|  |  | Conection |

Input voltage: 5-6-12-24 VDC.
48-110-220 VAC.
Applications: Industrial machines,
Vending, Videogames, ...etc


## TOTALIZER EM29

|  | Figures | 6 |
| :--- | :--- | :--- |
| Size of figures | 4 mm |  |
| 000004 |  |  |
|  | Mounting | Panel |
| Max. Speed | $25 \mathrm{c} / \mathrm{s}$ |  |
| Conection | Pins |  |

Input voltage: 5-6-12-24 VDC.
48-110-220 VAC.
Applications: Industrial machines,
Vending, Videogames, ...etc

## TOTALIZER EM20



|  |  |
| :--- | :---: |
| Figures | 7 |
| Size of figures | 4 mm |
| Mounting | Base |
| Max. Speed | VDC: $25 \mathrm{c} / \mathrm{s}$ |
| VAC: $10 \mathrm{c} / \mathrm{s}$ |  |
| Conection | Pins |
| Input voltage: 5-6-12-24 VDC. |  |
| 48-110-220 VAC. |  |
| Applications: Industrial machines, |  |
| Vending, Videogames, ...etc |  |

TOTALIZER EM22


| Figures | 7 |
| :--- | :---: |
| Size of Figures | 4 mm |
| Mounting | Base |
| Max. Speed | VDC: $25 \mathrm{c} / \mathrm{s}$ VAC: $10 \mathrm{c} / \mathrm{s}$ |
| Conection | Cables |

Input voltage: 5-6-12-24 VDC and 48-110-220 VAC.
Applications: Industrial machines, Vending, Videogames, ...etc

TOTALIZER EM37


| Figures | 7 |
| :--- | :--- |
| Size of Figures | 4 mm |
| Mounting | Panel-Clip |
| Max. Speed | VDC:25 c/s VAC:10 c/s |
| Conection | Pins |

Input voltage: 5-6-12-24 VDC and 48-110-220 VAC.
Applications: Industrial machines,
Vending, Videogames, ...etc

## TOTALIZER EM38



| Figures | 7 |
| :--- | :---: |
| Size of Figures | 4 mm |
| Mounting | Panel screw |
| Max. Speed | VDC: $25 \mathrm{c} / \mathrm{s}$ |
| VAC: $10 \mathrm{c} / \mathrm{s}$ |  |
| Conection | Cables |

Input voltage: 5-6-12-24 VDC and 48-110-220 VAC.
Applications: Industrial machines,
Vending, Videogames, ...etc

## MINI COUNTER EM2001



| Figures | 7 |
| :--- | :--- |
| Size of Figures | 4 mm |
| Mounting | Pins PCB |
| Max. Speed | $25 \mathrm{c} / \mathrm{s}$ |
| Conection | $0.1 \sim 0.4 \mathrm{~W}$ |

Input voltage: 4.5-5-6-12-24 VDC.
Applications: Industrial machines,
Vending, Videogames, ...etc

## MINI COUNTER EM2002



| Figures | 7 |
| :--- | :--- |
| Size of Figures | 4 mm |
| Mounting | Pins PCB |
| Max. Speed | $25 \mathrm{c} / \mathrm{s}$ |
| Conection | $0.1 \sim 0.4 \mathrm{~W}$ |

Input voltage: 4.5-5-6-12-24 VDC. Applications: Industrial machines, Vending, Videogames, ...etc

## MINI COUNTER EM2010



| Figures | 7 |
| :--- | :--- |
| Size of Figures | 4 mm |
| Mounting | Pins, Cables |
| Max. Speed | $25 \mathrm{c} / \mathrm{s}$ |
| Conection | $0.1 \sim 0.4 \mathrm{~W}$ |

Input voltage: 4.5-5-6-12-24 VDC.
Applications: Industrial machines,
Vending, Videogames, ...etc

## MINI COUNTER EM2011



| Figures | 7 |
| :--- | :--- |
| Size of Figures | 4 mm |
| Mounting | Pins, Cables |
| Max. Speed | $25 \mathrm{c} / \mathrm{s}$ |
| Conection | $0.1 \sim 0.4 \mathrm{~W}$ |

Input voltage: 4.5-5-6-12-24 VDC.
Panel mounting
Applications: Industrial machines,
Vending, Videogames, ...etc

## MINI COUNTER EM2022



| Figures | 7 |
| :--- | :--- |
| Size of Figures | 4 mm |
| Mounting | Cables |
| Max. Speed | $25 \mathrm{c} / \mathrm{s}$ |
| Conection | $0.1 \sim 0.4 \mathrm{~W}$ |
| Input voltage: | 4.5-5-6-12-24 VDC. |
| Base screws mounting. |  |
| Applications: Industrial machines, |  |
| Vending, Videogames, ...etc |  |

## ELECTROMECHANICAL COUNTERS

RESET TOTALIZER EMR3B

Figures 5

Size of figures 4 mm
Mounting Base
Max. Speed VDC:15 c/s VAC: $10 \mathrm{c} / \mathrm{s}$ Conection Cables, Pins, Fastons
Input Voltage: 5-6-12-24 VDC and $48-110-220 \mathrm{VAC}$. Frontal reset. Applications: Industrial machines, Vending, Videogames, ...etc

## RESET TOTALIZER EMR2C


Figures
Size of figures $\quad 4 \mathrm{~mm}$

Mounting Panel (Screw o Clip)
Max. Speed VDC: $15 \mathrm{c} / \mathrm{s} \mathrm{VAC}: 10 \mathrm{c} / \mathrm{s}$
Conection Cables, Pins, Fastons
Input Voltage: 5-6-12-24 VDC and 48-110-220 vaC. Frontal reset.
Applications: Industrial machines, Vending, Videogames, ...etc

## RESET TOTALIZER LFC5



| Figures | 5 |
| :--- | :--- |
| Voltage VAC | $110-220 \mathrm{~V}$ |
| VoltageVDC | $12-24 \mathrm{~V}$ |
| Mounting | Front |
| Consumption | $3 \mathrm{VA} / 3.5 \mathrm{~W}$ |
| Max. Speed | $10 \mathrm{c} / \mathrm{s}$ |
| Life | 20.000 .000 |

Reset frontal.
Frontal block button.

RESET TOTALIZER LFC5S


| Figures | 5 |
| :--- | :--- |
| Voltage VAC | $110-220 \mathrm{~V}$ |
| VoltageVDC | $12-24 \mathrm{~V}$ |
| Mounting | Clip |
| Consumption | $3 \mathrm{VA} / 3.5 \mathrm{~W}$ |
| Maxx. Speed | $10 \mathrm{c} / \mathrm{s}$ |
| Life | 20.000 .000 |

Reset frontal.
Frontal block button.

## RESET TOTALIZER LFC6



| Figures | 6 |
| :--- | :--- |
| Voltage VAC | $110-220 \mathrm{~V}$ |
| VoltageVDC | $12-24 \mathrm{~V}$ |
| Mounting | Front |
| Consumption | $3 \mathrm{VA} / 3.5 \mathrm{~W}$ |
| Max. Speed | $10 \mathrm{c} / \mathrm{s}$ |
| Life | 20.000 .000 |

Reset frontal.

## RESET TOTALIZER MCF4X



| Figures | 4 |
| :--- | :--- |
| Voltage VAC | $110-220 \mathrm{~V}$ |
| VoltageVDC | $6-12-24 \mathrm{~V}$ |
| Mounting | Clip |
| Consumption | $4 \mathrm{VA} / 3 \mathrm{~W}$ |
| Max. Speed | $10 \mathrm{c} / \mathrm{s}$ |
| Reset frontal. |  |

## RESET TOTALIZER MCF6X



| Figures | 6 |
| :--- | :--- |
| Voltage VAC | $110-220 \mathrm{~V}$ |
| VoltageVDC | $6-12-24 \mathrm{~V}$ |
| Mounting | Clip |
| Consumption | $4 \mathrm{VA} / 3 \mathrm{~W}$ |
| Max. Speed | $10 \mathrm{c} / \mathrm{s}$ |
| Reset frontal. |  |

RESET TOTALIZER MCF4S


| Figures | 4 |
| :--- | :--- |
| Voltage VAC | $110-220 \mathrm{~V}$ |
| Voltage VDC | $6-12-24 \mathrm{~V}$ |
| Mounting | Rear |
| Consumption | $4 \mathrm{VA} / 3 \mathrm{~W}$ |
| Max. Speed | $10 \mathrm{c} / \mathrm{s}$ |

Front reset.
Other voltages available.

## RESET TOTALIZER MCF4C

|  | Figures | 4 |
| :--- | :--- | :--- | :--- |
| Voltage VAC | $110-220 \mathrm{~V}$ |  |
|  | Voltage VDC | $6-12-24 \mathrm{~V}$ |
|  | Mounting | Base |
|  | Consumption | $4 \mathrm{VA} / 3 \mathrm{~W}$ |
|  | Max. Speed | $10 \mathrm{c} / \mathrm{s}$ |

Front reset.
Other voltages available.

## RESET TOTALIZER MCF6S



| Figures | 6 |
| :--- | :--- |
| Voltage VAC | $110-220 \mathrm{~V}$ |
| Voltage VDC | $6-12-24 \mathrm{~V}$ |
| Mounting | Rear |
| Consumption | $4 \mathrm{VA} / 3 \mathrm{~W}$ |
| Max. Speed | $10 \mathrm{c} / \mathrm{s}$ |
| Front reset. |  |
| Other voltages available. |  |

## RESET TOTALIZER MCF6C



| Figures | 6 |
| :--- | :--- |
| Voltage VAC | $110-220 \mathrm{~V}$ |
| Voltage VDC | $6-12-24 \mathrm{~V}$ |
| Mounting | Base |
| Consumption | $4 \mathrm{VA} / 3 \mathrm{~W}$ |
| Max. Speed | $10 \mathrm{c} / \mathrm{s}$ |

Front reset.
Other voltages available.

## FRYC SERIES TOTALIZER FZ127



| Figures | 7 |
| :--- | :--- |
| Size of Figures | 3 mm |
| Mounting | Base |
| Conection | Cables |
| Voltage | $6-12 \mathrm{VDC}$ |
| Max. Speed | $15 \mathrm{c} / \mathrm{s}$ |

Aplications: Industrial Machines,
Vending, Slot machines,
Videogames ...etc

## FRYC SERIES TOTALIZER FZ137



| Figures | 7 |
| :--- | :--- |
| Size of Figures | 3 mm |
| Mounting | Frontal |
| Conection | Cables |
| Voltage | $6-12 \mathrm{VDC}$ |
| Max. Speed | $15 \mathrm{c} / \mathrm{s}$ |
| Aplications: Industrial Machines, |  |
| Vending, Slot machines, <br> Videogames ...etc |  |

## FRYC SERIES TOTALIZER FZ147



| Figures | 7 |
| :--- | :--- |
| Size of Figures | 3 mm |
| Mounting | PCB |
| Conection | Pins |
| Voltage | $6-12 \mathrm{VDC}$ |
| Max. Speed | $15 \mathrm{c} / \mathrm{s}$ |

Aplications: Industrial Machines,
Vending, Slot machines,
Videogames ...etc

## ELECTROMECHANICAL COUNTERS



Front led power on.

## HOUR COUNTER EMAS



| Figures | $5+2$ |
| :--- | :--- |
| Voltage | $24-110-220-380 \mathrm{~V}$ |
| Mounting | DIN Track |
| Precision | Sync with net |
| Conection | Fastons |
| Consumption | 1 VA |
| Temperature | $-20^{\circ} \mathrm{C} \sim 60^{\circ} \mathrm{C}$ |

Front led power on.

HOUR COUNTER SERIE GU


| Figures | 6 |
| :--- | :---: |
| Voltage | LCD |
| Reset | Opcional |
| Mounting | DIN Track, PCB, Panel |
| Memory | Si |
| Voltage VDC | $5 \sim 48 \mathrm{~V}$ |
| Voltage VAC | $80 \sim 230 \mathrm{~V}$ |

Stroke counter version available.

## MICRORUPTORS



## SPECIAL ASSEMBLIES PCB



PCB assemblies according to needs of the client.


## ELECTRONIC COUNTERS

RESET DOUBLE CONTROL EM/E7R


| Figures | $2 \times 7$ |
| :--- | :--- |
| Voltage | $5 \sim 24 \mathrm{VDC}$ |
| Conection | Plug 4x2.0 |
| Reset | Yes |
| Weight | $17,5 \mathrm{~g}$ |
| Double display digital. |  |
| Manifold functions controled by ASIC <br> chip. Max. Speed 400 c/s. <br> Automemory function. |  |

## RESET DOUBLE CONTROL EM/E8R



| Figures | $2 \times 8$ |
| :--- | :--- |
| Voltage | $5 \sim 24$ VDC |
| Conection | Plug 4x2.0 |
| Reset | Yes |
| Weight | $18,5 \mathrm{~g}$ |
| Double display digital. |  |
| Manifold functions controled by ASIC <br> chip. Max. Speed 400 c/s. <br> Automemory function. |  |

## PRESELECTION SERIES G48



## SELF-POWERED SERIES GH

|  | Figures | 6 |
| :--- | :--- | :--- |
| Mounting | Panel |  |
| Conection | Rear terminal |  |
| Reset | Front/Remote |  |
| Weight | 60 g |  |

Hour Counter display digital.
Input voltage: Self-powered Li battery,
VAC $20 \sim 250 \mathrm{~V}$ or VDC 3~30V.

## DOUBLE CONTROL EM/E7N



| Figures | $2 \times 7$ |
| :--- | :--- |
| Voltage | $5 \sim 24$ VDC |
| Conection | Plug 4x2.0 |
| Reset | No |
| Weight | 17 g |

Double display digital.
Manifold functions controled by ASIC
chip. Max. Speed $400 \mathrm{c} / \mathrm{s}$.
Automemory function.

## DOUBLE CONTROL EM/E8N



| Figures | $2 \times 8$ |
| :--- | :--- |
| Voltage | $5 \sim 24$ VDC |
| Conection | Plug 4x2.0 |
| Reset | No |
| Weight | 18 g |

Double display digital.
Manifold functions controled by ASIC
chip. Max. Speed $400 \mathrm{c} / \mathrm{s}$.
Automemory function.

## SELF-POWERED SERIES GC



| Figures | $6 / 8$ |
| :--- | :--- |
| Mounting | Panel |
| Conection | Rear terminal |
| Reset | Front/Remote |
| Weight | 60 g |

Display digital.
Input voltage: Self-powered Li battery, VAC 20~250V or VDC 3~30V.

## SELF-POWERED SERIES GS



| Figures | 6 |
| :--- | :--- |
| Mounting | Panel |
| Conection | Rear terminal |
| Reset | Front/Remote |
| Weight | 60 g |

Second Counter display digital.
Input voltage: Self-powered Li battery, VAC 20~250V or VDC 3~30V.

## PNEUMATIC COUNTERS

RESET COUNTER EMR2C/PN

|  | Figures | 5 |
| :--- | :--- | :--- |
|  | Pressure | $5 \mathrm{Kg} / \mathrm{cm}^{2}$ |
| Mounting | Base |  |
| Max. Speed | 1 cps |  |
|  | Weight | 140 g |
|  | Panel Cutout | $44 \times 25.6 \mathrm{~mm}$ |

Front Reset.

## RESET COUNTER EMR3B/PN



| Figures | 5 |
| :--- | :--- |
| Pressure | $5 \mathrm{Kg} / \mathrm{cm}^{2}$ |
| Mounting | Panel |
| Max. Speed | 1 cps |
| Weight | 140 g |
| Panel Cutout | $44 \times 25.6 \mathrm{~mm}$ |

Front Reset.

MECHANICAL COUNTERS (ANNEX)

STROKE COUNTER 25G


## STROKE COUNTER 7G



| Figures | 7 |
| :--- | :--- |
| Size of Figures | 8 mm |
| Max. Speed | 500 gpm |
| Oscillation angle | $20^{\circ}$ |
| Reset | Llave |

Position of the impulse shaft on both sides. Addition/Substraction variable according to requirements.
Automatic return to initial position after each impulse.

| Figures | 5 |
| :--- | :--- |
| Size of Figures | 4.5 mm |
| Max. Speed | 700 gpm |
| Oscillation angle | $42^{\circ}$ |
| Reset | Pulsador |
| Position of the impulse shaft on both <br> sides. Addition/Substraction variable <br> according to requirements. <br> Automatic return to initial position <br> after each impulse. |  |



## COUNTERS AND DEVICES OF MEASUREMENT AND CONTROL

## GENERAL CONDITIONS OF SUPPLY

## OFFERS

Offers not stipulating a date of acceptance will have their validity accepted for a period equal or less than two months.

## PRICES

All prices should be regarded at as net, at our factory, and without any kind of deduction, excluding packaging. All additional charges, such as hauling and transport charges, insurance, export fees, transit, import permits and others, in addition to certificates needed, will have to be borne by the purchaser.
All discounts applied to the present date remain in force for sales to wholesalers.

## DEADLINES AND TERMS OF PAYMENT

Payments must be carried out within a period not exceeding 60 days. Payments made within 15 days will have a discount of $3 \%$ in concept of prompt payment. No deduction for prompt payment, charges, taxes or for any kind of rights will be admitted unless the express consent of the seller is given.
All supplies not exceeding the amount of $100 €$ must be paid in cash or through any kind of receipt, transfer or home banking agreed to by both, the purchaser and the seller.

## DELIVERY TIME

Delivery time is understood from the confirmation of the order, via fax or e-mail, where the shipping date of the material in our factory will be reflected, as well as any kind of delay, whether it is due to transport, accidents, loss, theft, robbery, and so on.

The seller declines all responsibility for the mentioned cases unless other specific conditions had been stipulated, in advance.

## TRANSPORT AND INSURANCE

The carriage will be on the charge and risk of the purchaser. Claims with respect to transportation will have to be submitted by the purchaser immediately after receiving the goods. Risk insurance of any kind is the responsibility of the purchaser.

## GUARANTEE

The seller commits, at the request of the purchaser, to repairing or replacing any faulty part due to faulty material, inappropriate design or faulty manufacturing, to doing it as quickly as possible and according to the seller's will. The replaced parts and pieces will stay as the seller's property.

The guarantee period is 12 months, which starts in the moment of dispatching the goods at our factory. Losses arising by wear and tear, improper maintenance, failure to respect and follow the assembly instructions, as well as by any manipulation made without the written authorization of the seller, are excluded from the guarantee.

## RETURNS

Returns of goods will not be accepted after 15 days of the shipping. Returns of goods to be repaired will not be accepted unless they are freight prepaid, except for those previously agreed to in writing by the seller.


TALLERES EMIT, S.A.
Polígon Industrial "Can Mascaró"

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\text { Carrer Ponent, } 68
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E-08756 LA PALMA DE CERVELLÓ
(Barcelona - SPAIN)
Tel.: + 34.902.10.71.69
Fax: + 34.902.10.71.68
www.talleres-emit.com
administracion@talleres-emit.com


