

IVO

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Product Information

Electromechanical impulse counter

F 701, F 711, F 721

- DC voltage - non-resettable

F 701

12 85

Description

- Electromechanical impulse counter for DC voltage
- 6-digit
- Low voltage input
- Small size
- Non-resettable

Application

For all counting applications, where operations can be represented with electronic impulses. Examples are heat measurement equipment, equipment operating with battery supply, or multiple assembly of counters on PC boards or in closed compartments demanding special attention due to heat development.

Models

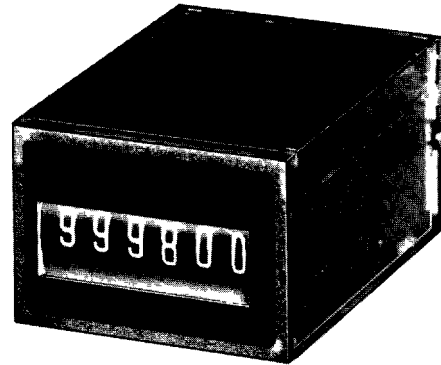
Mounting	Front Dimensions mm	Shock Proof	Model Number
Central mounting	32 x 21,7	without	F 701.001
Rear stud and nut		with	F 701.011
Front panel for screw mounting	39 x 37	without	F 711.000
		with	F 711.010
Front panel for spring clip	37 x 25	without	F 721.000
		with	F 721.010

Ordering information

- 1 Model (e. g F 711 010)
 - 2 Voltage
 - 3 Connection, flat terminals or wire leads
- Specials are available on request

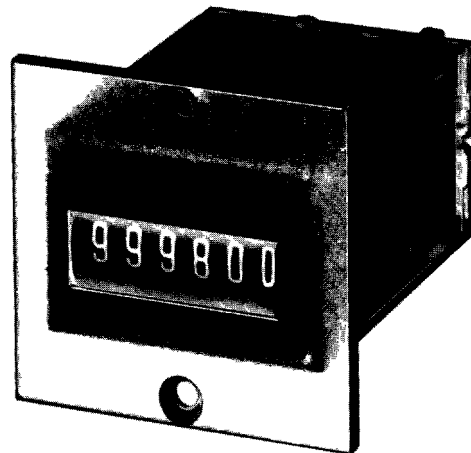
Technical Data

Operation:	activated by electromagnetic impulse
Count mode:	1 impulse = 1 count adding in 2 half steps
Display:	6-digit
Figures:	white on black, 4 mm high
Maintenance free operation:	approx 50 million impulses
Ambient temperature:	- 10° C + 70° C
Connection:	1 flat terminals 0.8 x 2.8 mm or 2. wire leads 140 mm length
Housing:	transparent plastic
Weight:	approx 50 grams



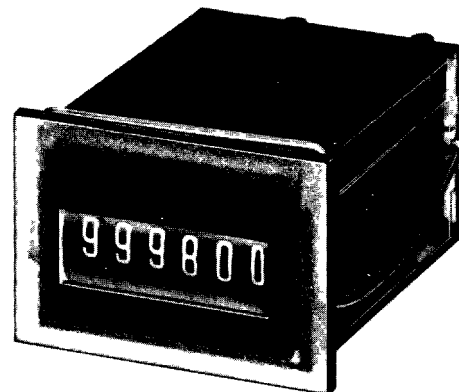
F 701

Central mounting
Rear stud and nut



F 711

Front panel for screw mounting



F 721

Front panel for spring clip

