



For accessories see page 2/2

- Totalizer, Hour counter/Chronometer
- 8 or 6-digit LCD, height 7 mm
- Solid state counting input
- 7 kHz high-speed input or 40 kHz slow input for 2108
- Supply : lithium battery
- Panel or remote reset
- Bezels 25x50, 45x45, Ø 50

Totalizer

7 kHz and 40 kHz inputs
 Max. counting capacity : 99,999,999 pulses
Hour counter / Chronometer
 Inputs : start/stop
 4 time ranges : 99,999.9 h - 99,999.9 min
 99,999.9 s - 99 h 59 min 59 s
 Connection by screw terminals

To order

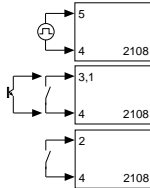
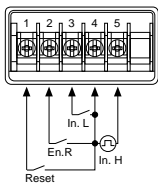


Types	Inputs	Function	Part number
2108	Solid state	Impulse counter	87 610 340
2108H	Solid state	Hour counter/chronometer	87 610 440

Terminal identification / connection

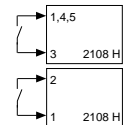
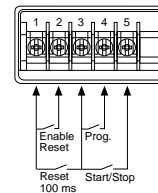
2108

- 1 - Reset input
- 2 - Enable Reset
- 3 - Slow counting
- 4 - 0V
- 5 - High-speed counting



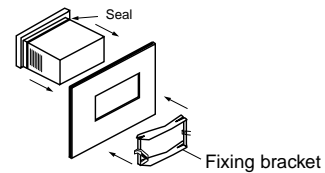
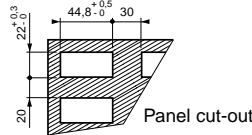
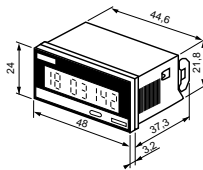
2108H

- 1 - Reset input
- 2 - Enable Reset
- 3 - Common
- 4 - Prog.
- 5 - Start/Stop



Start/Stop input
 Prog.
 Reset
 Enable Reset input

Dimensions



For accessories see page 2/2

- Display : 8-digit LCD, height 7 mm
- Supply : lithium battery
- Counting input : solid state (4-30VDC) or voltage (up to 240 VAC)
- Dimensions DIN - 24 x 48 mm
- Panel or remote reset with inhibit facility
- Bezels 25x50, 45x45, Ø 50

Counting speed : 7.5 kHz max.
 Front panel protection IP 66
 Connection by screw terminals

To order

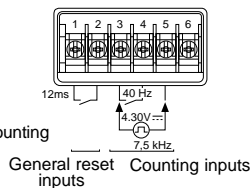


Types	Inputs	Part number
2231	Solid state	87 610 040
2232	Voltage	87 610 050

Terminal identification

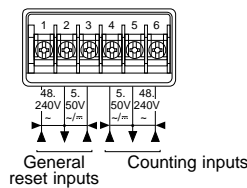
2231

- 1 - Reset input
- 2 - 0V Reset
- 3 - 0V Counting
- 4 - Slow counting
- 5 - High-speed counting

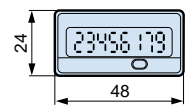
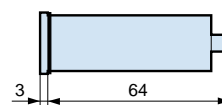


2232

- 1 - Reset 48 to 240V ~
- 2 - 0V Reset
- 3 - Reset 5 to 50V ~ / ~
- 4 - 5 to 50 V ~
- 5 - 0V
- 6 - 48 to 240 V ~



Dimensions



Panel cut-out: 22 x 44.8 mm

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