

FEATURES

- Impulse counter
- Electronic meter
- Digital display type
- Supply voltage of 230 V AC
- Pulse count mode
- Voltage input type
- Six digits (digit height of 4 mm)
- Terminal strip connection type
- Manual reset method
- Panel mounting
- Compact size and robust design
- Resettable and non-resettable models
- Maximum count frequency of 10 Hz
- Measurement range of 0 to 999999
- High accuracy and reliability
- Requires no lubrication or maintenance

RS PRO Impulse Counter Counter, 6 Digit, 10Hz, 230 V ac

RS Stock No.: 896-7011



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Digital counters have been around for decades, and are commonly used in a range of applications that need to measure frequency and time – from digital clocks to frequency counters and electronic device timers. Modern models use more advanced programming techniques to enable tallying of virtually any digital or circuit-based event.

This electronic counter displays figures to a maximum of 6 digits in a digital display. Resetting is done manually with the push of a button. This compact machine has a robust construction that's IP30-rated for protection against foreign tools up to 2.5 mm.

General Specifications

Measurement Range	0 to 999999
Minimum Measurement	0
Count Mode	Pulse
Maximum Count Frequency	10Hz
Display Type	Digital
Number of Digits	6
Digit Height	4mm
Function	Impulse Counter
Meter Type	Electronic
Reset Method	Manual
Casing Colour	Grey
Applications	Measure frequency and time – from digital clocks to frequency counters and electronic device timers

Electrical Specifications

Supply Voltage	230VAC
Connection Type	Terminal Strip

Input Characteristics:

Input Type	Voltage
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Mechanical Specifications

Mounting Type	Panel Mount
Cutout Size	50.8mm x 25.7mm
Cutout Height	25.7mm
Cutout Width	50.8mm
Depth	63.2mm

Operation Environment Specifications

Maximum Temperature	+50°C
Maximum Operating Temperature	+50°C
Minimum Operating Temperature	-5°C

Protection Category

IP Rating	IP30
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Approvals

Compliance/Certifications	CE; RoHS Compliant
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