

FEATURES

- Impulse counter
- Electronic meter
- Digital display type
- Supply voltage of 24VDC
- 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, 24 V dc

RS Stock No.: 896-7015



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

This electromechanical impulse counter from RS PRO is suitable for a wide range of tallying applications, from test instruments and business machines to measuring devices.

Originally designed to measure frequency and time in the form of digital clocks, electronic device timers and frequency counters, digital counters have evolved a little since then. Today's models are able to tally almost any circuit-based or digital event.

This impulse counter has a 6-digit digital display and can be reset manually by pushing the button on the front panel. The tough construction is IP30-rated for protection against tools and wires 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	24VDC
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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