



**JDM11-6H 6 Digit  
Red LED Impulse  
Counter**



# MPJA JDM11-6H 6 Digit Red LED Impulse Counter Owner's Manual

[Home](#) » [MPJA](#) » MPJA JDM11-6H 6 Digit Red LED Impulse Counter Owner's Manual 

## Contents

- [1 MPJA JDM11-6H 6 Digit Red LED Impulse Counter](#)
- [2 Product Usage Instructions](#)
- [3 Maintenance](#)
- [4 FAQ](#)
- [5 Specifications](#)
- [6 CONTACT](#)
- [7 Documents / Resources](#)
  - [7.1 References](#)



**MPJA JDM11-6H 6 Digit Red LED Impulse Counter**



## Product Usage Instructions

### Installation

- Ensure the supply voltage is within the specified range of 12-24V AC/DC.
- Mount the impulse counter securely in a suitable location using the appropriate hardware.
- Connect the power source to the designated terminals on the counter.

### Operation

- The 6-digit red LED display will show the count of impulses received.
- To reset the counter manually, locate and press the front panel reset button.

### Maintenance

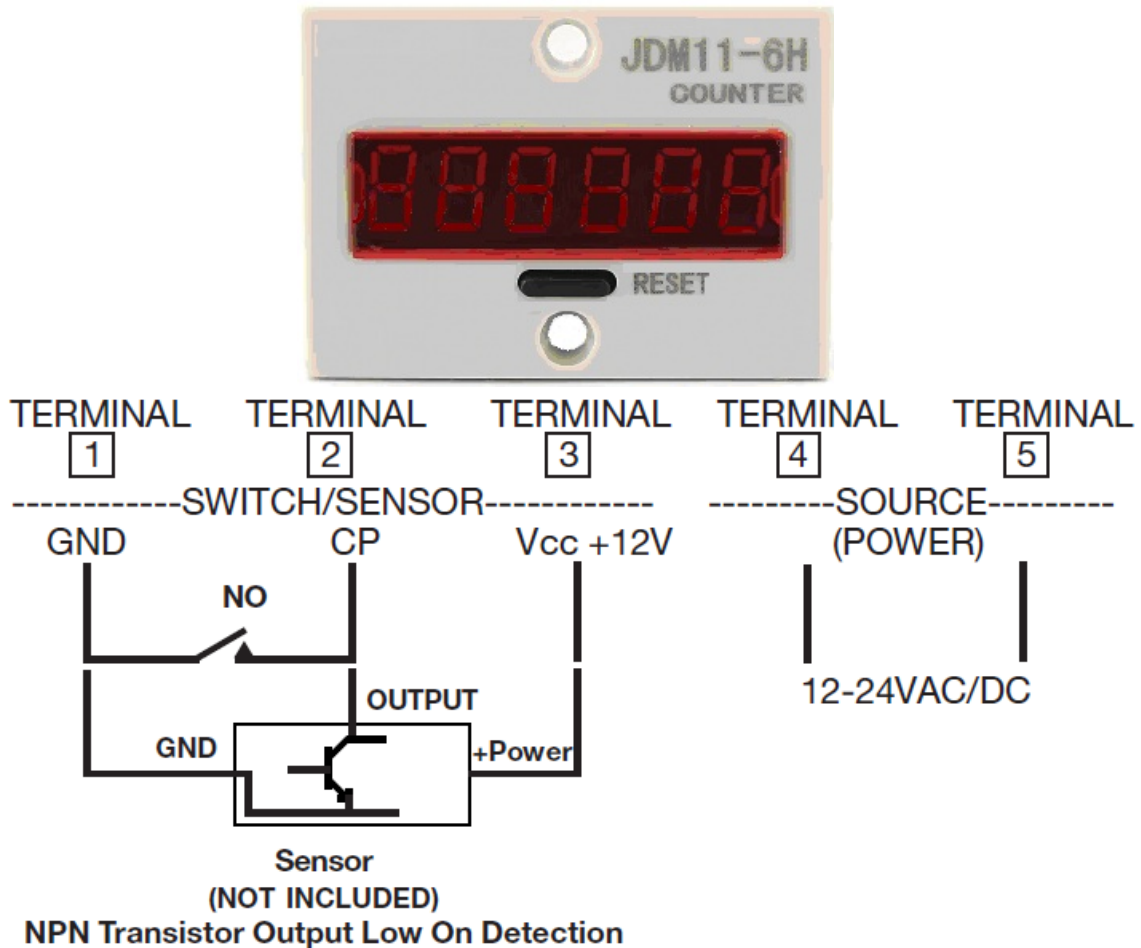
- Regularly inspect the impulse counter for any signs of damage or malfunction.
- Clean the display and buttons as needed to ensure proper functionality.

### FAQ

- **Q: How do I know if the impulse counter is receiving impulses?**
  - **A:** The count displayed on the red LED will increment with each impulse received, indicating proper operation.
- **Q: Can I use both AC and DC power sources with this counter?**
  - **A:** Yes, the impulse counter is compatible with both 12-24V AC and DC power supplies for versatile usage.

## Specifications

- 6 Digit, Red LED Impulse Counter with manual front panel Reset
- P/N: JDM11-6H
- Supply Voltage: 12-24V AC//DC
- Power: <3VA Max
- Display: 0.38-inch Height Red LED
- Input Signal: Normally Open Contact, NPN 3 wire Sensor
- Maximum Counting Speed: 10cps
- Sensor Power Output: +12VDC (Vcc)
- Power Off Memory: ~10 Years
- Counting Error: <1
- Reset Time: <0.5S
- Power On Settling Time: <1s
- Dielectric Strength: 2000VAC, 50/60Hz for 1min
- Insulation Resistance: 100MΩ min. at 500 VDC
- Working Temperature: -5 to 45 °C
- Connections: Rear Terminal strip
- Cutout: 50.5 x 25.5mm
- Panel Thickness: 5mm Min/7mm Max
- W: 56mm (~2-1/4") H: 40mm (~1-9/16") D: 82mm (~3-1/8") WT: .16

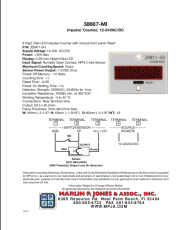


Document is supplied by MPJA inc. as a service to our customers, and accuracy or usefulness is not guaranteed nor is it an endorsement of any particular part, supplied, or manufacturer. Use of information and suitability for any application is at the user's discretion and the user assumes all risk. Information Subject to Change Without Notice All rights are retained by the respective Owners/Author(s)

## CONTACT

- MARLIN P. JONES & ASSOC., IINC..
- 8380 Resource Rd. West Palm Beach, FL 33404
- [800-652-6733](tel:800-652-6733) FAX [561-844-8764](tel:561-844-8764)
- [WWW.MPJA.COM](http://WWW.MPJA.COM)

## Documents / Resources

	<p><a href="#">MPJA JDM11-6H 6 Digit Red LED Impulse Counter</a> [pdf] Owner's Manual JDM11-6H, JDM11-6H 6 Digit Red LED Impulse Counter, 6 Digit Red LED Impulse Counter, Red LED Impulse Counter, LED Impulse Counter, Impulse Counter, Counter</p>
---	---

## References

- [🌐 Electronic Components and Accessories | MPJA.COM](#)
- [User Manual](#)

### Manuals+, Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.