

AUTOMATE™  
**DC Power  
Distribution  
Panel**



## AUTOMATE DC Power Distribution Panel Owner's Manual

[Home](#) » [AUTOMATE](#) » AUTOMATE DC Power Distribution Panel Owner's Manual 

### Contents

- [1 AUTOMATE DC Power Distribution Panel](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 FEATURES](#)
- [5 PRODUCT SPECIFICATIONS](#)
- [6 DIMENSIONS](#)
- [7 ACCESSORIES](#)
- [8 Documents / Resources](#)
  - [8.1 References](#)

AUTOMATE™

**AUTOMATE DC Power Distribution Panel**



## Product Information

### Specifications:

- Part #: MT03-0301-411005 DC POWER DISTRIBUTION PANEL
- Input Voltage Range: 100 ~ 240V AC
- Output Voltage Range: 11.4 – 15 VDC
- Maximum Output Current (all 18 channels): 24 A
- Power Output Rating: 360 W
- Single Channel Maximum Current Output: 1.33 A
- Ingress Protection: IP20
- Dimensions:
  - Width: 2.47in (63mm)
  - Height: 9.27in (236mm)
  - Depth: 12.65in (321mm)
  - Weight: 2.60in (66mm)

## Product Usage Instructions

### Installation:

1. Mount the DC Power Distribution Panel securely in a suitable location.
2. Connect the input power cord to a compatible power source within the voltage range specified.
3. Connect the harness connector to the panel for motor connections.

4. Ensure all connections are secure before proceeding.

### Usage:

1. Power on the DC Power Distribution Panel using the provided power cord.
2. Connect the motors to the individual motor connections on the panel.
3. Use the LED status indicators to check the power status of each motor.
4. Ensure that the total current output does not exceed the maximum specified value.

### Maintenance:

1. Regularly check for any loose connections or signs of wear on the panel.
2. Keep the cabinet locked when not in use to prevent unauthorized access.

### FAQ:

- **Q: Can I use wire types other than 26 to 14 AWG with this panel?**

A: The panel is optimized for wire types within that range for best performance and safety.

- **Q: What should I do if a fuse blows?**

A: Replace the fuse with one of the same type and rating before using the panel again.

Up to 18 individual motor connections. Efficient installation. The voltage and current output allow for greater cable lengths from motor to power panel.

## FEATURES



- **RELIABLE, COST EFFECTIVE POWER**

Power your Automate DCRF motors from a compact, central location that can service up to 18 motors.



- **SECURE LOCK**

Locking cabinet provides protection from inadvertent or unwanted access to power connections.



- **LED STATUS**

Easily check each individual motors power status, by viewing the prominent green LED's on the DC Power Panel.



- **DIFFERENT WIRE TYPES**

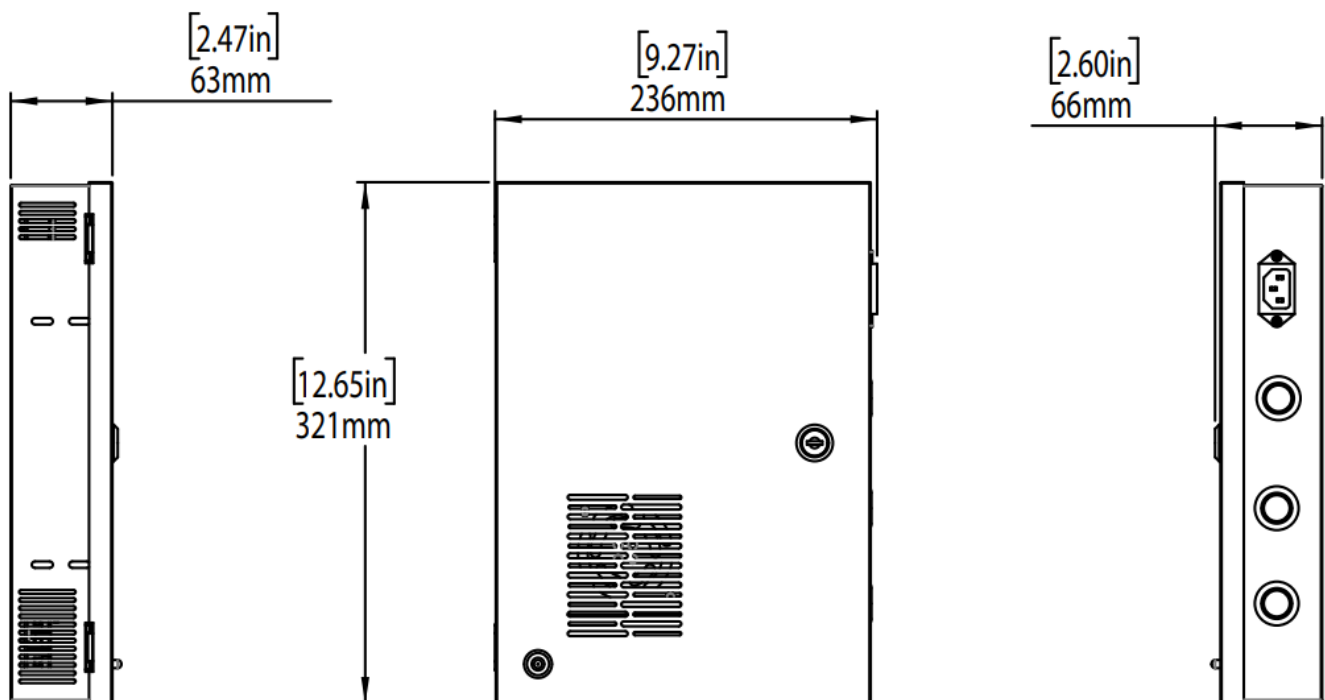
The panel can be used with many different wire types (from 26 to 14 AWG). So any pre-wired installation may readily use DCRF motors and the Power Distribution Panel.

## PRODUCT SPECIFICATIONS

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## DIMENSIONS



## WORKS WITH

- AUTOMATE DC Motors (25mm, 28mm, 35mm, 45mm, Cord Lift & Tilt)

## ACCESSORIES



**Power Cord**  
MT03-0304-050007



**Harness Connector**  
MT03-0301-069012

#### ITEMS INCLUDED



**Keys**



x4

**Screws**



x4


**Wall Plug**



x3

**Quick Blow Fuse**

#### Documents / Resources

	<p><a href="#">AUTOMATE DC Power Distribution Panel</a> [pdf] Owner's Manual MT03-0301-411005, DC Power Distribution Panel, Power Distribution Panel, Distribution Panel, Panel</p>
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#### References

- [User Manual](#)

#### Manuals+. [Privacy Policy](#)

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