

# **Danfoss MM5 VACON 100 X Motor Mount Flange Instruction Manual**

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**Danfoss MM5 VACON 100 X Motor Mount Flange** 



Product Information: Vacon 100 X - Mains Switch

## Specifications:

• Document code: DPD00978B

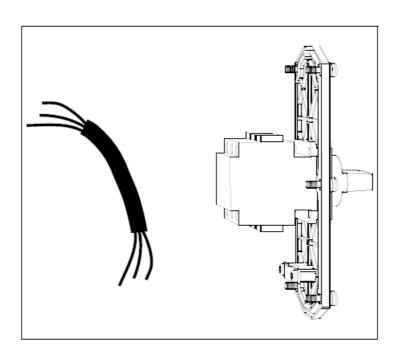
• Mounting instructions: MM5 example

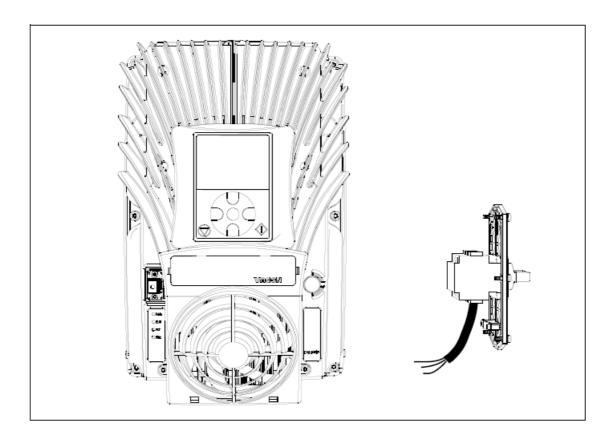
## **Mounting Instructions**

To mount the mains switch on the Vacon 100 X drive, follow these steps:

## Step 1: Content of the Mains Switch Option Package

Refer to Figure 1 for the contents of the mains switch option package.

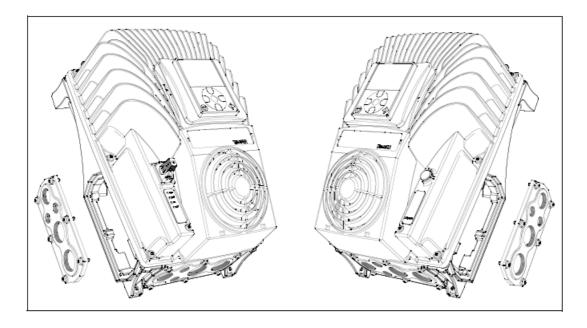




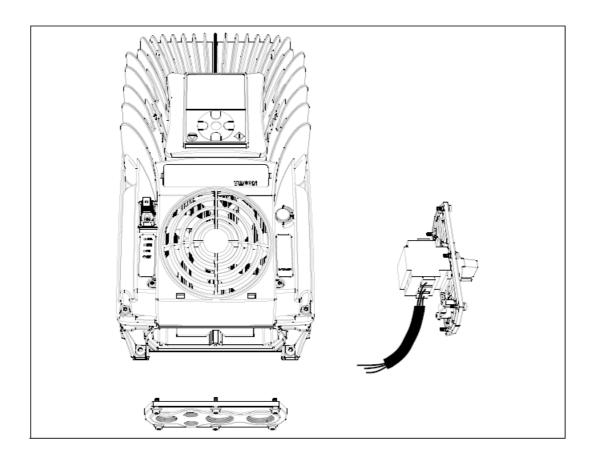
Drive and mains switch option.

## **Step 2: Disconnect the Cable Entry Plate**

Locate the drive's cable entry plate and disconnect it. This is where the mains switch will be mounted. Refer to Figure 3 for an example for MM5.



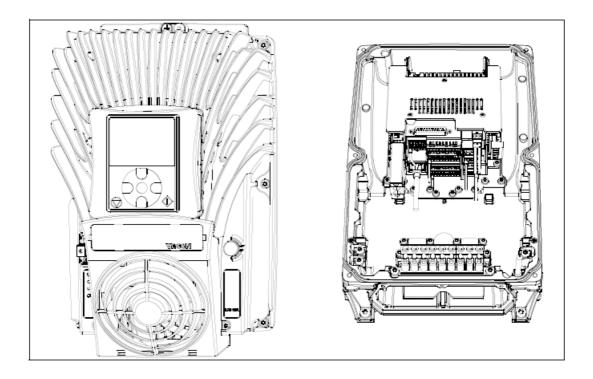
The mains switch can be mounted on either side of the drive. Disconnect the cable entry plate in which mains switch has to be mounted: example for MM5.



Cable entry plate from the bottom side of the drive from which the cables enter.

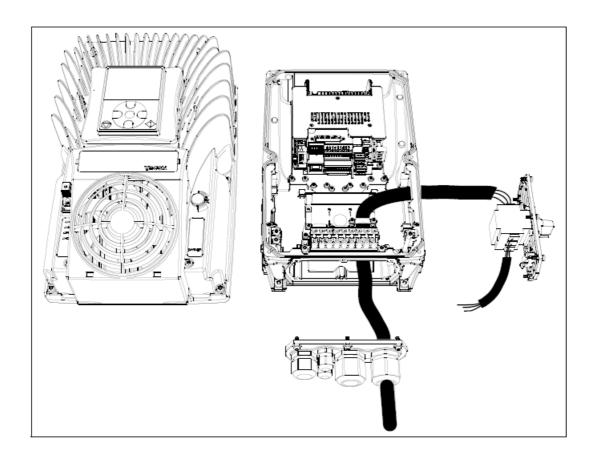
## **Step 3: Separate the Powerhead from the Terminal Box**

Refer to Figure 5 to separate the powerhead from the terminal box.



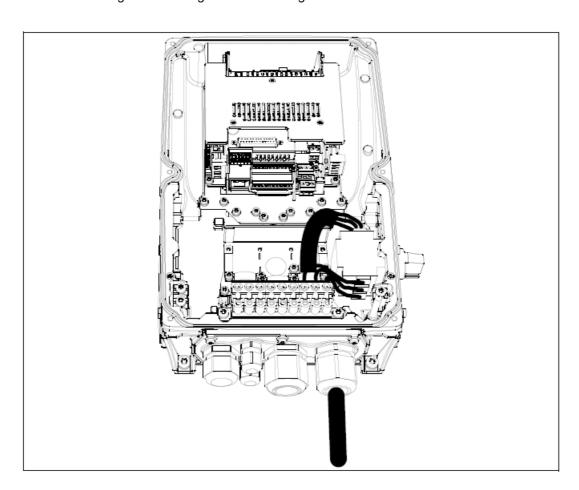
Step 4: Connect the Supply Cable to the Mains Switch

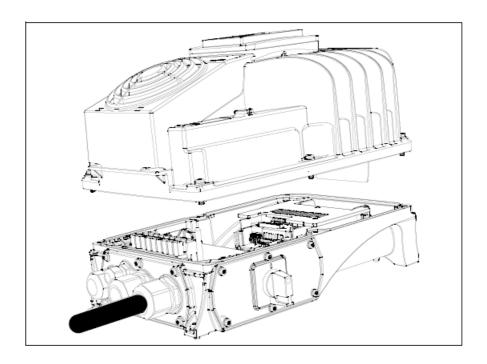
Connect the supply cable to the mains switch. Refer to Figure 6 for a right-hand-side example.



**Step 5: Connect Cables and Mount the Powerhead** 

Connect the cables to the mains switch and ensure they are properly connected. Then, mount the powerhead on the terminal box. Refer to Figure 7 and Figure 8 for visual guidance.





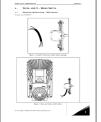
#### Frequently Asked Questions (FAQ)

- 1. Q: Can the mains switch be mounted on either side of the drive?
  - A: Yes, the mains switch can be mounted on either side of the drive.
- 2. Q: Where should I disconnect the cable entry plate?
  - **A:** Disconnect the cable entry plate in which the mains switch has to be mounted. Refer to Figure 3 for an example.
- 3. Q: How do I connect the supply cable to the mains switch?
  - A: Connect the supply cable to the mains switch. Refer to Figure 6 for a right-hand-side example.
- 4. Q: How do I mount the powerhead on the terminal box?
  - **A:** After connecting the cables to the mains switch, mount the powerhead on the terminal box. Refer to Figure 8 for visual guidance.

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#### **Documents / Resources**



<u>Danfoss MM5 VACON 100 X Motor Mount Flange</u> [pdf] Instruction Manual MM5 VACON 100 X Motor Mount Flange, MM5, VACON 100 X Motor Mount Flange, X Motor Mount Flange, Flange

#### User Manual

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