



Vacon 100 X Control Keypad User Manual

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Vacon 100 X Control Keypad



Product Information

Specifications

- **Product Name:** Vacon 100 X – Control Keypad
- **Document Code:** DPD00979A
- **Mounting:** Drive or Wall
- **Includes:** Keypad and cable, plastic keypad holder, three fixing screws
- **IP Rating:** IP66

Product Usage Instructions

Mounting onto the Drive

1. Ensure you have the optional keypad kit, which includes the keypad and cable, plastic keypad holder, and three fixing screws.
2. Disconnect the HMI cap from the drive (refer to Figure 2).
3. Install the keypad holder on the powerhead, ensuring the metal sheets of the keypad holder are mounted under the fan holder (refer to Figures 3 and 4).
4. Mount the keypad onto the drive, tightening the fixing screws of the cable connector to the enclosure of the drive to maintain the high IP66 protection degree (refer to Figure 5).

Wall-mounting

1. Fix the keypad holder to the wall using three screws (refer to Figure 6).
2. Connect and fix the cable to the enclosure of the drive.
3. Hold the keypad to the wall, ensuring it is securely mounted (refer to Figure 7).

FAQ (Frequently Asked Questions)

- **Q: What is included in the optional keypad kit?**

A: The optional keypad kit includes the keypad and cable, plastic keypad holder, and three fixing screws.

- **Q: What is the IP rating of the drive?**

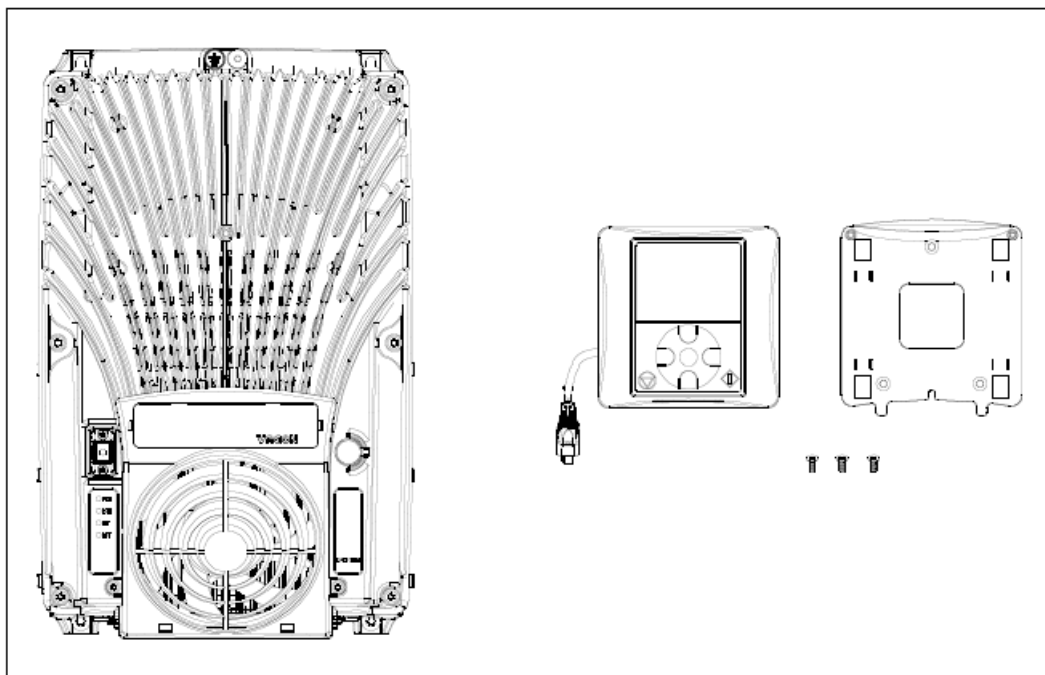
A: The drive has an IP66 protection degree.

VACON 100 X – CONTROL KEYPAD

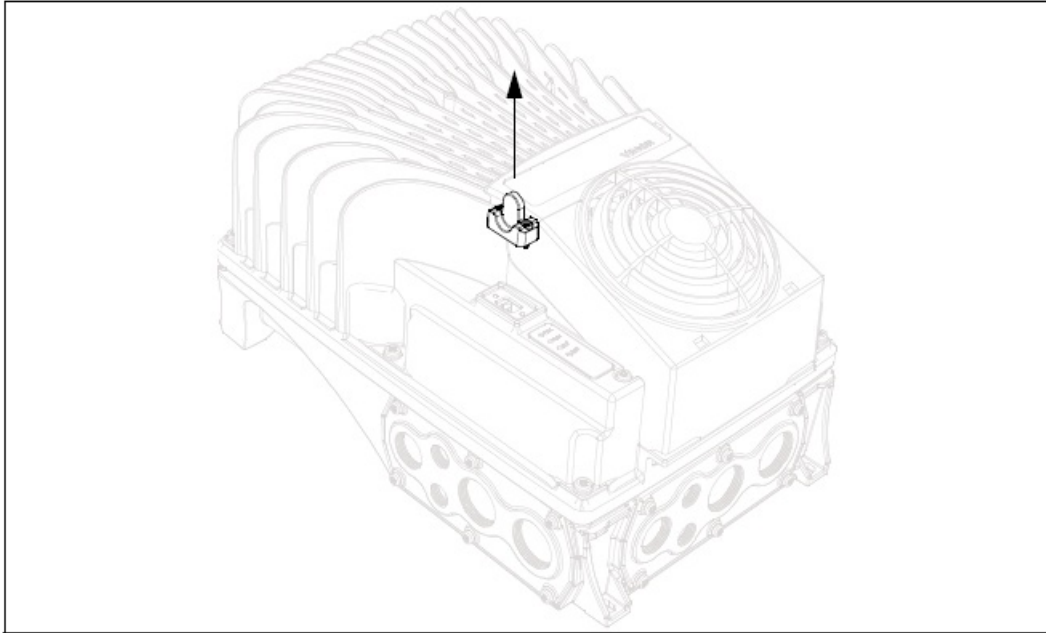
Mounting Instructions

Document code: DPD00979A

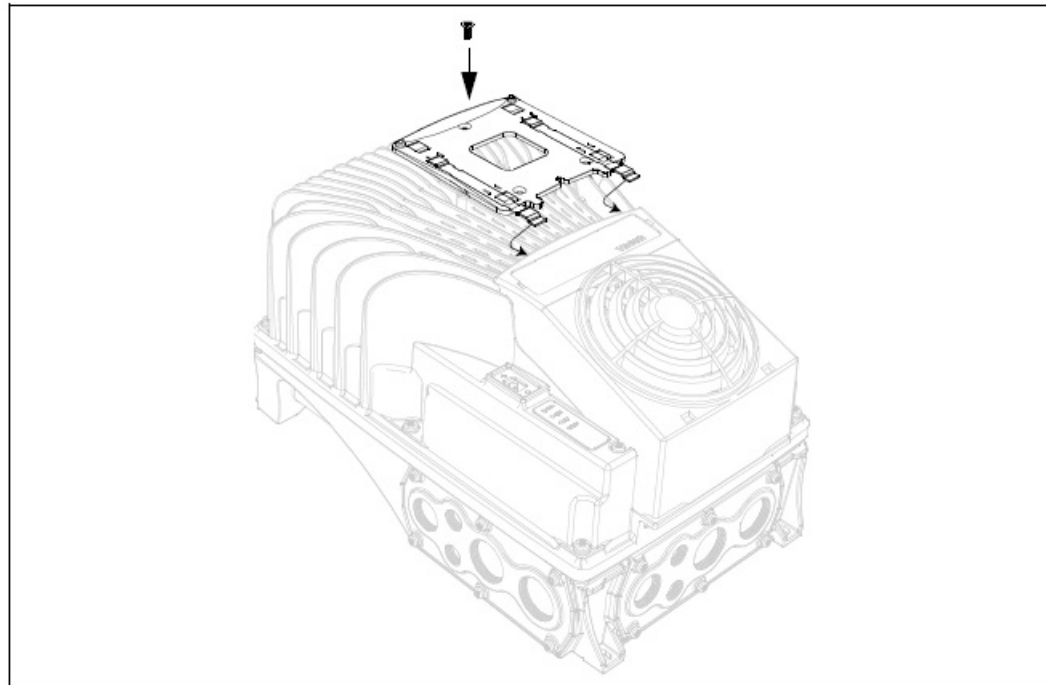
Mounting onto the drive



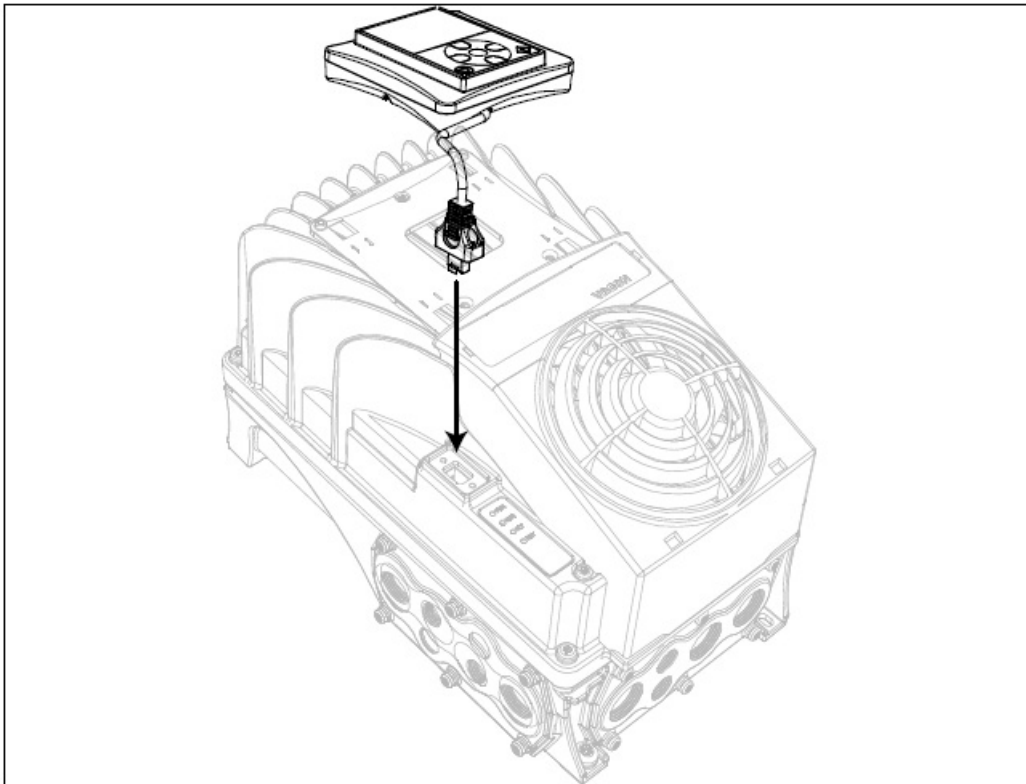
- **Figure 1.** Drive and the optional keypad kit. The optional keypad kit includes: keypad and cable, plastic keypad holder and three fixing screws. One screw is to fix the keypad on the drive, three screws are to fix the keypad to a wall.



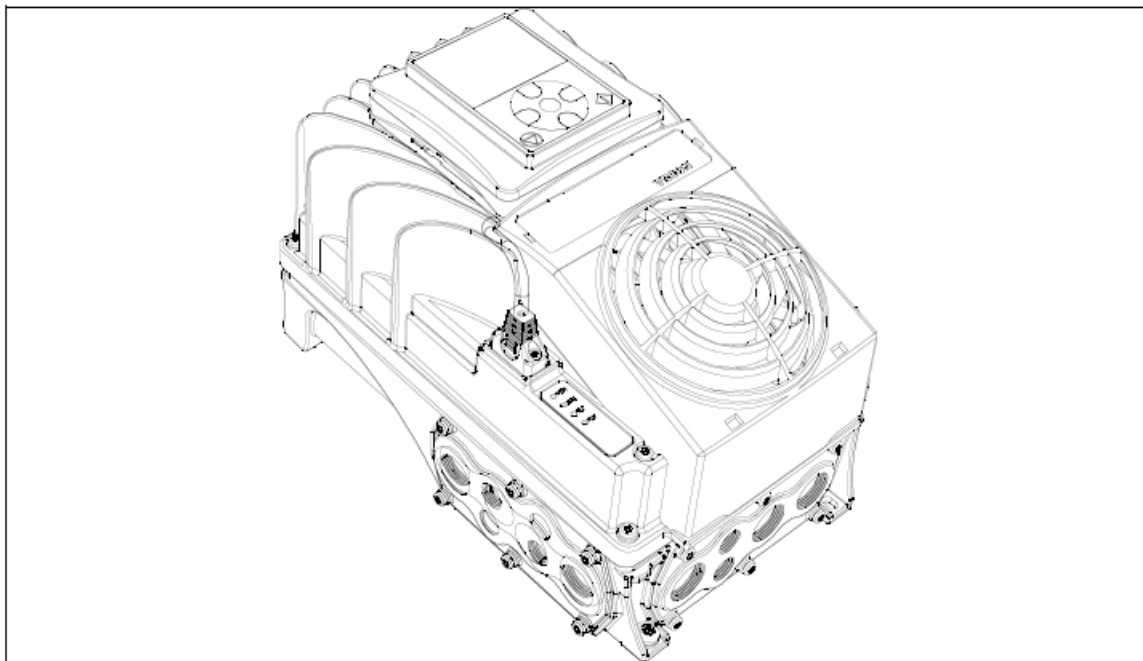
- **Figure 2.** Disconnection of the HMI cap from the drive.



- **Figure 3.** Installation of the keypad holder on the powerhead. The metal sheets of the keypad holder have to be mounted under the fan holder as shown in Figures 3 and 4.

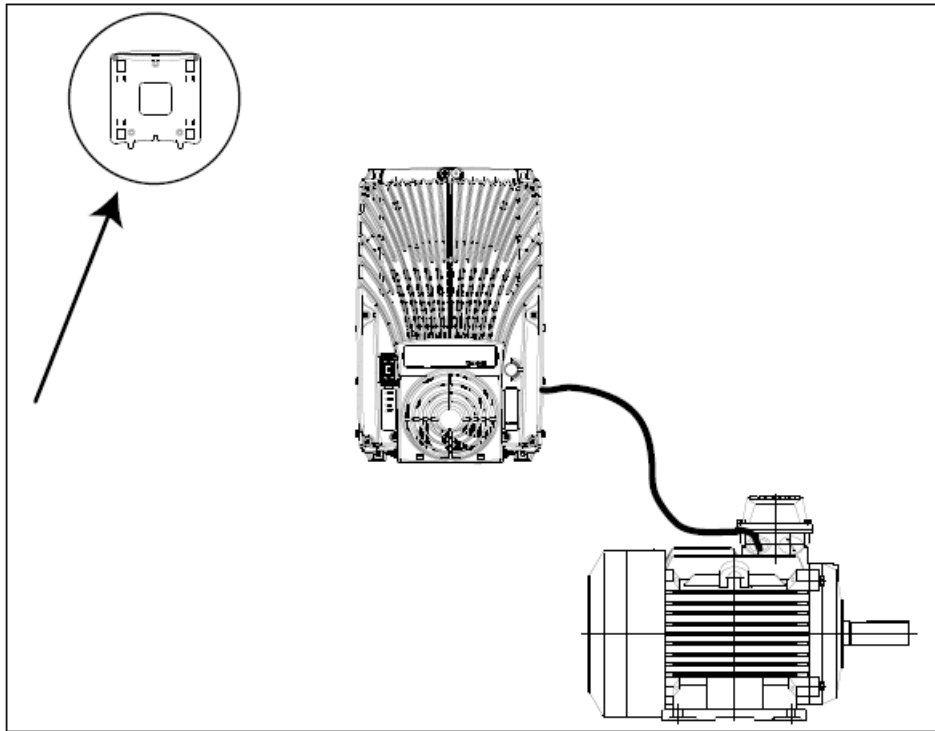


- **Figure 4.** Mounting of the keypad.

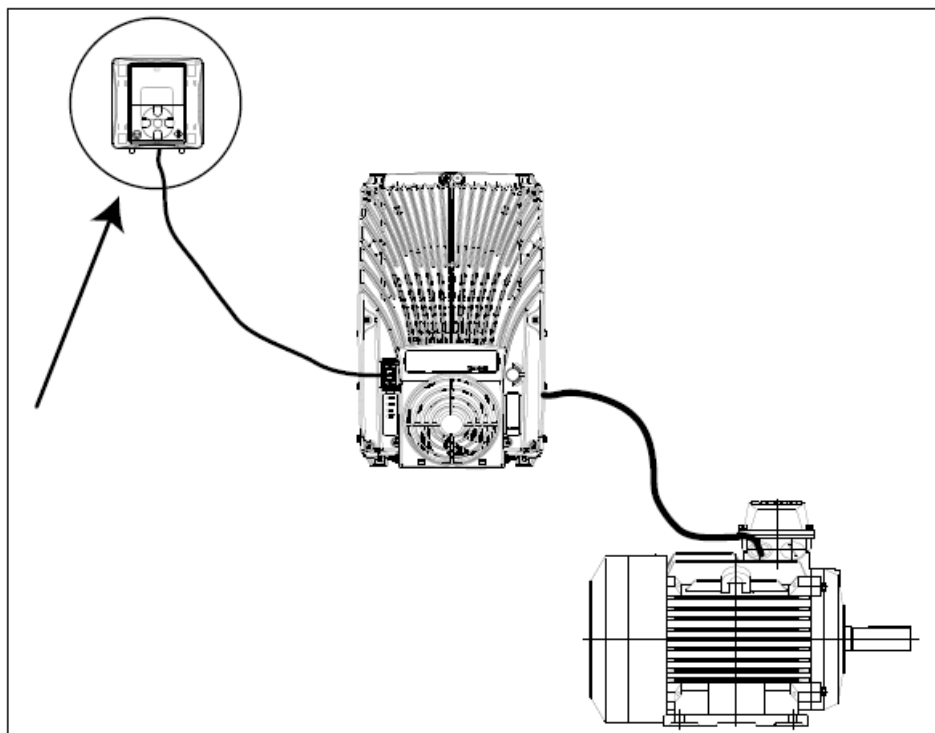


- **Figure 5.** Keypad mounted onto the drive. Tighten the fixing screws of the cable connector to the enclosure of the drive. This is to keep the high IP66 protection degree of the drive.

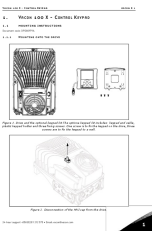
Wall-Mounting



- **Figure 6.** Fix the keypad holder with three screws to the wall.



- **Figure 7.** Connect and fix the cable to the enclosure of the drive and hold the keypad to the wall.

	<p>Vacon 100 X Control Keypad [pdf] User Manual AQ361180945716en-000101, 100 X Control Keypad, 100 X, Control Keypad, Keypad</p>
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References

- [User Manual](#)