

# **Installation Instructions**

# **VLT® AutomationDrive FC 360 Decoupling Plate**

### **Items Supplied**

- Power decoupling plate
- I/O decoupling plate (0.37-2.2 kW only)
- Screws (m4x20)

Ordering numbers for VLT® AutomationDrive FC 360, 0.37-7.5 kW: 130B0258 and 130B0259.

#### Safety Instructions

Voltage [V]	Power Range [kW]	Min. waiting time [min.]
380-480	0.37-7.5	4

Table 1.1 Waiting Time after Mains Disconnect

#### Mounting I/O Decoupling Plate

## (0.37-2.2 kW only)

Mount the I/O decoupling bracket on the power decoupling plate with 2 M4x10 screws (supplied). Tightening torque: 1.0~1.2 Nm

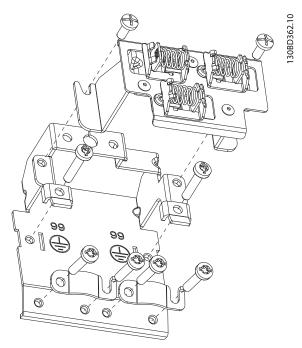


Illustration 1.1 Decoupling Plate

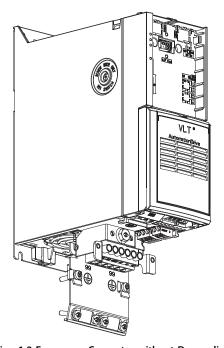


#### Mounting Power Decoupling Plate

- 1. Remove the earth screw (M6x12) from the frequency converter.
- 2. Mount the power decoupling plate on the frequency converter and fasten it with the 2 supplied screws (M4x10).

Tightening torque: 1.0~1.2 Nm

3. Remount the earth screw (M6x12). Tightening torque: 0.5~0.8 Nm





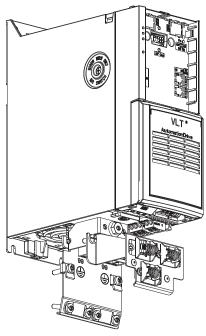


Illustration 1.3 Frequency Converter with Decoupling Plate

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