

## 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

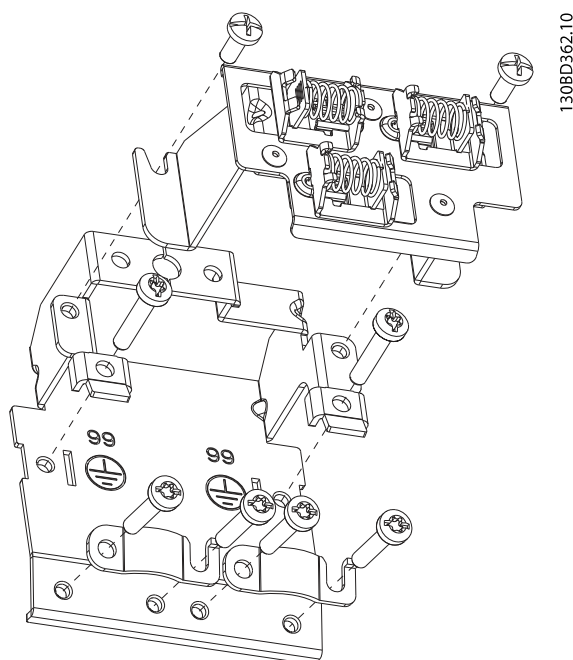
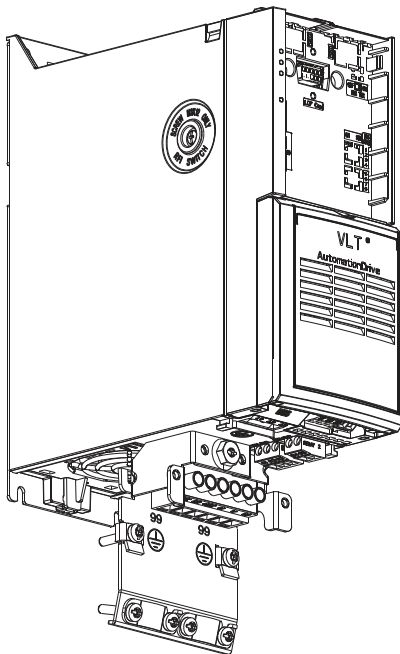


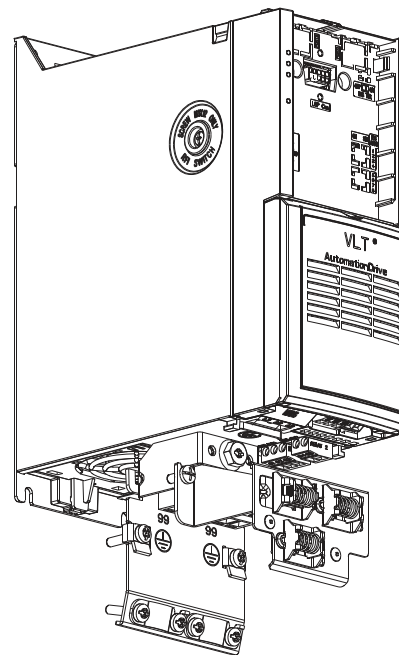
Illustration 1.1 Decoupling Plate

## 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



130BD361.10



130BD363.10

Illustration 1.3 Frequency Converter with Decoupling Plate

Illustration 1.2 Frequency Converter without Decoupling Plate

