The first chassis and its components are now installed. **Chassis power must remain off.**

## Install the Second Chassis

Once the first chassis and its components are installed, you can install the second chassis of the redundant chassis pair.

See to install the second chassis.

| | |
|---|---|
| **IMPORTANT** | The components that are used in the first and second chassis must match exactly for the system to synchronize. |

# Connect the Redundancy Modules

Once the **first and second chassis and their components are installed**, you connect the redundancy modules via the 1756-RMC*x* fiber-optic communication cable. The cable is not included with the redundancy module. Before installation, order this fiber-optic communication cable separately.

Redundancy cables available from Rockwell Automation include the following.

**Table 3 - Fiber-optic Cable Length**

| Fiber Cable Cat. No. | Length |
|---|---|
| 1756-RMC1 | 1 m (3.28 ft) |
| 1756-RMC3 | 3 m (9.84 ft) |
| 1756-RMC10 | 10 m (32.81 ft) |