



## Lesson Description

Auxiliary power provides power to nodes with outputs, such as an ArmorStart. When it fails, those outputs will not have 24 VDC and parts of the DeviceNet network can grind to a halt.

## Lesson Scope

Learners who successfully complete this lesson should be able to:

1. Define the purpose of auxiliary power on a DeviceNet network.
2. Identify DeviceNet components that utilize auxiliary power.
3. Describe typical DeviceNet components that cause auxiliary power failure.
4. Perform troubleshooting procedures to determine if auxiliary power has failed on the DeviceNet network.