



VULCAN ELECTRIC INC. FR CONTROLLERS EXPLAINED

In industrial applications there are typically two methods of connection between a battery charger and a battery.

The most common is where a battery charger is stationary and the device is brought to the charger and connected using a DC connector such as an SB type connector. In this case the charger is generally plugged into the receptacle and the DC connector is connected and disconnected. The charger recognizes DC is present and will start the charge cycle.

When ordering this type just identify the "SB connector", the correct board will be applied.

The second most common is where the battery charger is mounted to a device such as a scissor lift and permanently connected to the batteries by ring lugs (typically 5/16"). In this case the charger is connected to the batteries and the AC plug is connected and disconnected. The charger recognizes AC is present and will start the charge cycle.

When ordering this type just identify "RING LUGS", the correct board will be applied.