



LVD 12 & 24

Low Voltage Disconnect
Controller for all loads.

Owner's Guide

The LVD is a voltage controlled switch that will prevent battery damage due to over discharge.

Low Voltage Disconnect Protection (LVD)

The LVD controller will prevent damage to your battery by disconnecting the attached load if the battery voltage drops below a safe level.

The LVD 12 Controller will automatically disconnect the attached load if the battery voltage drops below 10.5 volts for more than 3 seconds. The LVD controller will reconnect the load once the battery voltage remains above 11 volts for at least 15 seconds.

The LVD 24 will automatically disconnect the attached load if the battery voltage drops below 21 volts for more than 15 seconds. The LVD 24 will reconnect the load once the battery voltage remains above 22 volts for at least 30 seconds.

Thank you for choosing the LVD controller from Power Planted LLC™. Your new switch will provide you with many years of maintenance free service. Please visit www.powerplanted.com for more information.



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