VOLT-39

Introduction and Features

The VOLT-39 is a selectable voltage adapter which can accept an input voltage from 10V to 24V and provide a clean output of 3.3V, 5V, 6V or 9V for powering your automotive components or accessories.

No programming is required, simply set the 4-position switch to the desired voltage output, and wire VOLT-39 into your installation.

The VOLT-39 can supply up to 2 Amps of power at 3.3V, 5V or 6V, and is capable of supplying up to 1.5 Amps at the 9V setting.

Wiring Overview

Blue	10V - 24V trigger input - this wire is the trigger wire to activate or turn-on the VOLT-39	
Red	Power input (high-current supply wire) - connect to 12V constant or switched power	
Black	Chassis ground - connect to chassis ground	
Red / White	Red / White Regulated voltage output - connect this to the low voltage device to be powered by the VOLT-39	

BLUE (10V - 24V TRIGGER LOW-CURRENT)

RED (10V - 24V INPUT HIGH-CURRENT)

BLACK (CHASSIS GROUND)

WHITE / RED (REGULATED VOLTAGE OUTPUT)

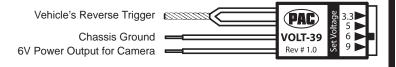


Wiring Examples

Standard Trigger (Most Common)

(high-current capable trigger wire)

Example setup when powering a device like an OEM reverse camera.



Plue and Ped wires	Connect to positive lead on reverse bulb to activate
blue and ned wires	a camera when the vehicle is shifted to reverse
	Chassis Ground - connect to chassis ground
Red / White	Connect to power wire of OEM camera to be
	powered with 6V

Low Amperage Trigger

(low-current trigger wire) (high-current capable supply wire)

Example setup when powering a device like an OEM amplifier.



Blue	Connect to radio's 12V Remote output wire
Red	Connect to 12V constant or switched power
Black	Chassis Ground - connect to chassis ground
Red / White	Connect to OEM amplifier 5V input turn-on wire