

Technical Tip - SourcePWR

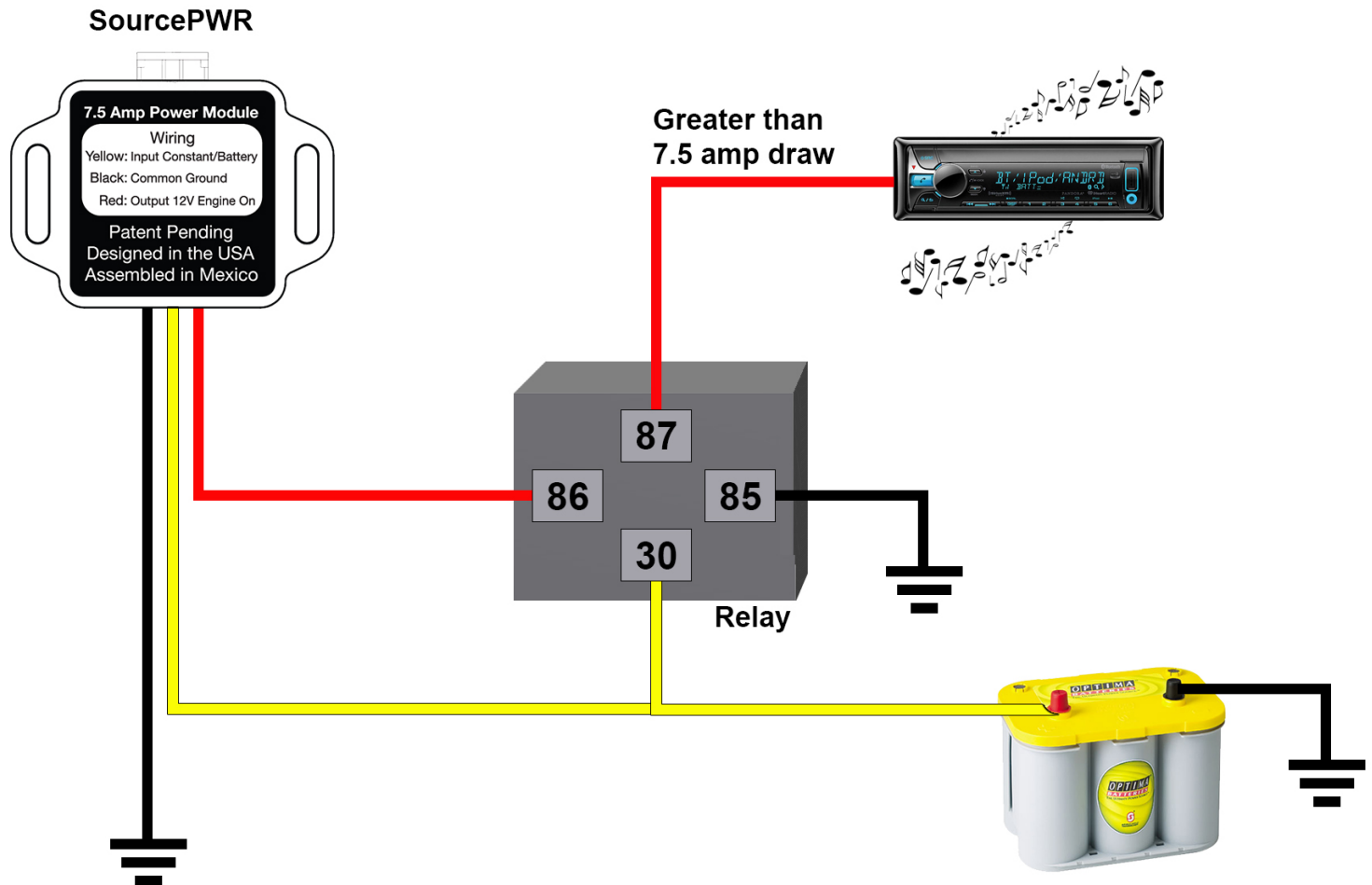
Part Number: 250-2950

Applications: Universal

Rostra's SourcePWR[®] Intelligent 12-Volt Power Supply is an innovative way of supplying 7.5 amps of power to your add-on accessories when the vehicle's engine is powered on, and automatically powering down those same accessories when the engine is powered off.

In some cases, these add-on accessories may require more than 7.5 amps of power such as with a car stereo installation. Installers can use the diagram below to wire in an automotive relay that can use the SourcePWR[®] device as a trigger to supply power to these accessories through the in-line relay.

Wiring Diagram (SourcePWR with In-Line Automotive Relay)



85 - Ground for relay/SourcePWR - common

86 - Red wire from SourcePWR

87 - Output power from relay to accessory

30 - Power Lead to relay/SourcePWR from battery/12V constant