

24V to 12V DC to DC Converter



Description

This converter is designed to provide 24V to 12V power conversion for heavy duty vehicles. This power converter provides a fixed output for 12V DC loads when a 12V battery is not available. There is also an available switched output that is controlled by the ignition input signal. This module provides a 25A maximum device output capacity.

Product Features

- Under voltage protection
- Voltage Transient protection
- Short circuit and over load protection
- Input reverse voltage protection
- Potted-protection from Harsh Environments
- Sealed automotive (Deutsch) Connectors
- Easy 4 point mounting

Specifications



DTP10-4P

4 Pin Mating Connector

DTP06-4S Housing 1062-12-0166 Socket WP4S Wedge Lock

Pin 1	24V Input
Pin 2	Ground
Pin 3	12V Switched
Pin 4	12V Unswitched



DT04-6P

6 Pin Mating Connector

DT06-6S Housing 0462-209-16141 Socket W6S Wedge Lock

Pin 1,3,5,6	NC
Pin 2	12V Unswitched
Pin 4	Ignition Signal

