Series 12000 DC Converter

Eaton's 12010 Series DC Converter provides 10A of regulated 24V power from a 12V input. Allowing 24V loads to be powered from a 12V electrical system.

Features & Benefits

Easily implemented into a system providing 24V power Allows use of 24V electrical components in a 12V electrical system providing greater system flexibility Clean output power able to power sensitive loads including radios and controllers

Proven reliability with over 500,000 fielded units

Key Differentiators

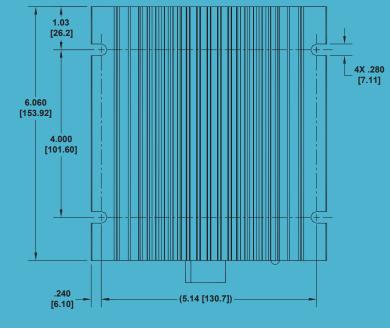
Sealed input and output connectors Switched and un-switched outputs IP67 Sealing EMC performance Operation to 85C RoHS Compliant Output short circuit protection Over temperature protection Low standby power draw

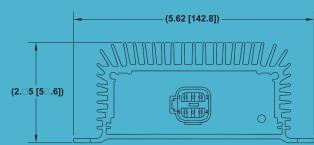


Options

Deutsch mating connectors 10A to 55A models available Powder coated housing Battery Equalizer with output voltage of twice the input voltage

Standards & Certifications SAE J1455, J1113, CISPR 25, E mark, RoHS





Dimensions in Inches (mm)