



Ground Mobile



Shipboard



Microwave Communications

888-597-9255



Custom and Modification Capabilities

Wall Industries is a global technology enterprise founded in 1960. Our hallmark is our ability to modify standard power devices and deliver high-performing, custom power solutions in the quantities you require. We offer complete design and engineering services, short turn-around times, and a genuine eagerness to ensure your projects succeed.

From the simplest to the most complex requirements, Wall solves your standard, modified standard, and custom power needs. For over 50 years the world's most well known OEMs continue to trust Wall to provide thouands of reliable power products. Wall Industries specializes in meeting the needs of our customers with custom and modified DC/DC converters and AC/DC power supplies.

It is Better to BUY than Build

- Need to replace an obsolete or discontinued item in a field such as commercial, industrial, military, or medical?
- Looking for a modified standard?
- Two different input voltages? Why buy two converters?
- We will always meet the customer's needs!
- Let Wall be your power supply department!

"Recently a customer called Wall in a panic as a competitor had discontinued a DC/DC converter that he was using. This discontinuation would have stopped his sales. Wall had a product that, with a slight modification would fit his needs perfectly. This slight modification was able to be completed for him for a very reasonable turnaround time and cost. Ultimately, this custom modification saved him thousands of dollars in re-layout and re-qualification!"

- Russ Berube, Wall Sales Manager

Contact us today to learn more and to discuss how Wall can help simplify your design process and save you money in doing so.

888-597-9255 sales@wallindustries.com

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Custom and Modification Capabilities

Medical Custom Product XPSSNP3323



Input Voltage Range: 90-264VAC Single Output Voltage: 12 VDC Output Power: 44.4 Watts

Output Current: 3.7 Amps

Operating Temperature: 0°C to 70°C Dimensions (LxWxH): 4.00" x 1.75" x 1.10"

Short Circuit Protection

- Custom made for Sleep Apnea night time CPAP machine to assist breathing.

Military Custom Product RA Series



Input Voltage Range: 9-36 VDC, 18-75 VDC Single Output Voltages: 5 VDC, 15 VDC

Dual Output Voltage: ±5 VDC **Output Power:** 5 Watts, 8 Watts **Isolation Voltage:** 1000 VDC

Dimensions (LxWxH): 1.25" x 0.8" x 0.4"

Over Current and Short Circuit Protection

- Custom made to meet MIL standards for military applications.

Industrial Custom Product XFAS3338



Input Voltage Range: 10-36 VDC

Output Voltage: 13 VDC Output Power: 300 Watts Output Current: 23 Amps

Isolation Voltage: 1500 VDC min.

Dimensions (LxWxH): 9.54" x 5.45" x 1.77"

- Custom made for buses in a major city to control all the electronics to communicate with the central station and for global positioning.

DC/DC Converters

Wall offers one of the most comprehensive product offerings in the converter industry, with power ranging from 1 watt to 6300 watts. We offer standard products: high density designs, complete brick family: 1/8, 1/4, 1/2, and full brick. Features include 2:1 and 4:1 input ranges, high efficiencies up to 93%, with single and multiple outputs. Additional options include remote on/off, continuous short circuit protection, remote sense, external trim, and synch options.

AC/DC Power Supplies

With power ranges from 1 to 2400 watts, these high reliability power supplies are available in open card, cased, and in some series, encapsulated. Features include universal input, soft start, single and multiple outputs. All open card and cased switchers are agency approved.

Custom Modifications are our Speciality!
Call us for more information!
888.597.9255



Additional Product Series

DC/DC Converters

- · Encapsulated
- · PC Board Mount
- Surface Mount
- · Chassis Mount
- · Through Hole

AC/DC Power Supplies

- · Open Frame
- · U-Frame
- · Din Rail
- · Enclosed
- · Wall Mount
- · Desktop
- · Encapsulated PCB Mount

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