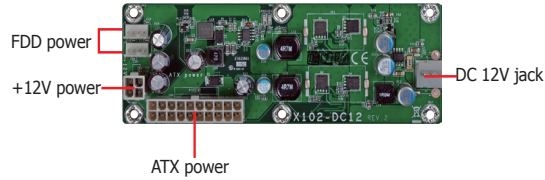


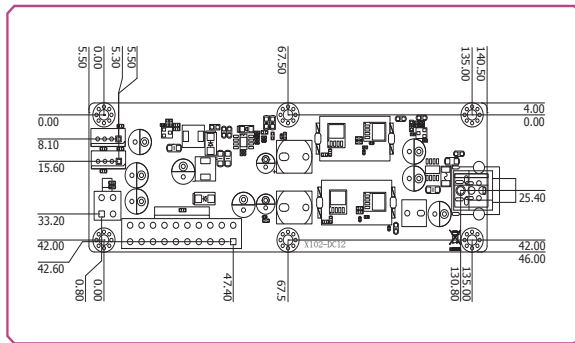


DC to DC Converters

# X102-DC12



**Mechanical Drawing**



**Features**

DIMENSIONS	146mm x 50mm (5.75" x 1.97")
------------	------------------------------

**Specifications**

**INPUT VOLTAGE**

- 11.4V - 12.6V

**OUTPUT VOLTAGE**

- Power for DC voltages

Output Voltage	Output Current	Power Output	Test Result
+3.3V	5A	16.5W	125.9W
+5V	5A	25W	
5VSB	2A	10W	
+12V	6A	72W	
-12V	0.2A	2.4W	

**MAXIMUM OUTPUT**

- 130W

**CONNECTORS**

- One DC 12V jack
- One 4-pin ATX +12V power
- One 20-pin ATX power

**ENVIRONMENTS**

- Temperature: 0-60°C/32-140°F
- Relative Humidity: 10%-90%

**DC INPUT**

- 2.5mm 12V jack

**DIMENSIONS**

- 4 layers, 146mm x 50mm (5.74" x 1.96")
- Height: 25mm

## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

### US

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +1 347 719 4508  
Support: +1 347 719 4508

1309 Coffeen Ave  
Ste 1200  
Sheridan  
WY 82801  
USA

### EMEA

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +44 (0)1785 879 050  
Support: +44 (0)1785 879 050

Unit A5 Douglas Park  
Stone Business Park  
Stone  
ST15 0YJ  
United Kingdom

VAT Number: 120 9546 28  
Business Registration Number: 07699660