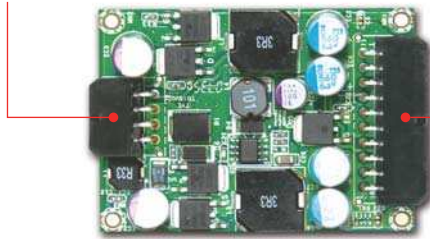


GADIWA-P0901

120W DC/DC Converter (12V/input, ATX/output), Board Type

12V / Mini-Fit 8 pin
input power connector



Main / Mini-Fit 20 pin
output power connector



GADIWA-P0901 is a DC-DC converter for board type. It normally support 120Watts and peak 150Watts. GADIWA-P0901 can save more space and cost, it's not only capability for fan-less system but also suitability for different application. Moreover, the converter is made and tested by automatic production line; therefore, it can provide high quality and performance.

FEATURES

- 12V DC/input, plug into the ATX connector with board output
- Compact and user-friendly design for installation and maintenance
- Fan-less design for mission-critical application
- Small size for 1U or higher system to save space

SPECIFICATION

Input Voltage	12V (+5%/-4%)
Line Regulation	11.52V / 12.6V
Output	120Watts/ 150Watts peak
Efficiency	>96% @ 12.3V
MTBF	836,407hrs @45°C, 592,361hrs @55°C
EMI & Safety Approval	CE, FCC
Input Connector	Mini-Fit 8 pin (P/N: B6902040)
Output Connector	Mini-Fit 20 pin (P/N: B6902071)
Dimension (WxDxH)	60 x 45 x 15 mm

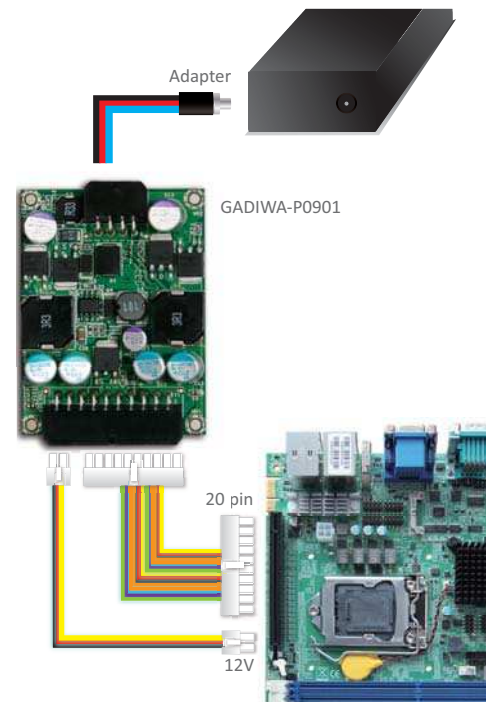
CHARACTERISTICS

Output Voltage	Load Regulation	Cross Regulation
+12V	0~7A	6.5A
+5V	0~6A	6A
+3.3V	0~6A	6A
+5Vsb	0~2A	1A
-12V	0~0.1A	0.1A

ORDERING GUIDE

- **GADIWA-P0901**
120W DC/DC Converter (12V/input, ATX/output), Board Type

INSTALLING DEMONSTRATION



MECHANICAL DRAWING

