GADIWA-3161

128W DC/DC 9V~29V/wide-input, ATX/ output, Board Type Converter

GADIWA-3161 is a wide input board type converter. It normally support 128 Watts and peak 160 Watts. GADIWA-3161 can save more space and cost, it's not only capability for fan-less system but also suitability for different application. Besides, the converter is made and tested by automatic production line; therefore, it can provide high quality and performance.

FEATURES

- 9~29V/Wide-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
- Socket Type Fuse Protection

SPECIFICATION

Input Voltage	9V~29V, 6~9V workable with derating
Line Regulation	9V~29V/input
Output	128Watts / 160 Watts Peak
Efficiency	>85% @ 12V input @ 120W output
EMI & Safety Approval	CE, FCC
Input Connector	9V~29V / 3 pin
Output Connector	Main / ATX 20 pin
Dimension (WxDxH)	100 x 45 x 22.5 mm

CHARACTERISTICS

Output Voltage	Load Regulation	Cross Regulation
+12V	0~6A	6A
+5V	0~6A	6A
+3.3V	0~6A	6A
+5Vsb	0~2A(Share with +5V)	2A(Share with +5V)
-12V	0~0.1A	0.1A

ORDERING GUIDE

- GADIWA-3161
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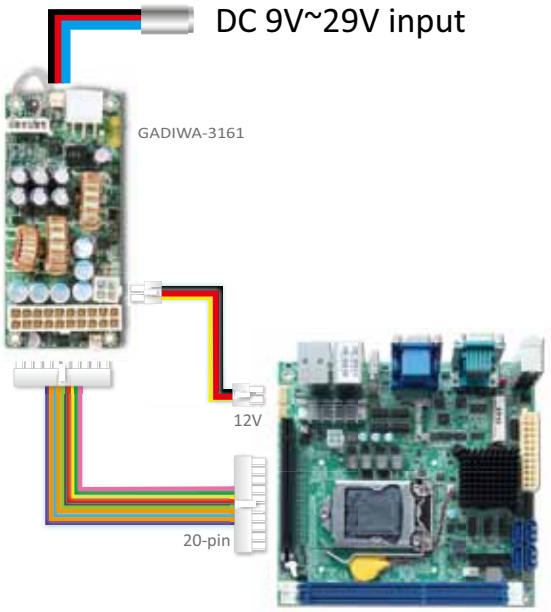
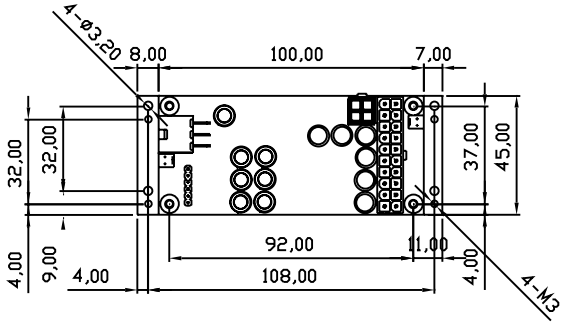
INSTALLING DEMOSTRATION



MECHANICAL DRAWING