



DC-AC Backlight Inverter PIA02RB-01X-X

Two Outputs with DC Voltage Dimming Control

This Inverter features analog dimming control via a dc control level, it has open load protection and with current feed back control method.

This Inverter is designed for TFT-LCD which is used on LCD Monitor and Panel PC etc., It's suitable to the TFT-LCD of AU 15" M150XN07.

Physical Specifications

Dimensions : 130mmX27mmX16mm

Weight : <29g

Operation Temp. : 0 ~ 50°C, convection cooling

Relative Humidity : 20 ~ 90%, non-condensing

Storage : -20 ~ 85°C / 5 ~ 95% RH

MTBF : 50,000 hrs at normal operation



Characteristics :

| MODEL | (W) | I/P (Vdc) | B-adj. | IL/set (mA) | Kick off (Vrms) | O/P Frequency (KHz) |
|---------------|-----|-----------|--------|-------------|-----------------|---------------------|
| PIA02RB-011-P | 12 | 12 | 5 / 0V | 7 / 8 / 8.5 | 1600 typ. | 40 / 50 / 60 |

Shapes and Dimensions :

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