

IRC-404S

Compact 4-slot Industrial Node Chassis



IRC-404S is a compact and rugged 4-slot node chassis to be the industrial controller in the space limited application. It is designed for the diskless operation which needs the best reliability and bears no peripherals' errors.

Its rugged, sturdy, full-sealed and well-cooled steel chassis is designed to withstand shock, dust, humidity, vibration and high temperature in the harsh environment.

General

Construction

Heavy-duty steel

Air Filter

One replaceable filter inside the chassis

Cooling Fan

No fans needed

Disk Drive Housing

One internal 2.5" HDD

Indicator

LED indicators for HDD and power
On/Off

Switch

One for reset and one for power On/Off

Standard Color

Industrial dark gray

Dimension

110(W) x 218(D) x 195(H) mm

4.3"(W) x 8.6"(D) x 7.7"(H)

Weight

Net: 2.35kg (5.2lb)

Gross: 2.85kg (6.3lb)

Backplane

4-slot ISA Backplane

Power Supply (MPE-8071)

Maximum Output

70W

Output Voltage & Current

+5V@10A, +12V@1.5A,

-12V@0.3A

Input Voltage

AC 85 - 264V

Input Frequency

43Hz - 63Hz

Input Current

2A max./115V, 1A max./230V

Efficiency

Min. 70%

MTBF Reliability

Min. 200,000 hours at 25°C (70°F)

Safety

UL/CUL/TUV

Environment

Operating Temperature Range

0 to +55°C

Storage Temperature Range

0 to +70°C

Relative Humidity

5 to 95% non-condensing



▲ Rear Side of IRC-404S

Engineering Drawing

