

# IEC-744

## Half-size, 6-slot Wallmount Chassis

High model with  
PISA (half-size PCI/ISA)  
or ISA Backplane



### General Specifications

#### Construction

heavy-duty steel.

#### Disk Drive Capacity

one 3½" HDD and one 3½" FDD

#### Control Switches

Power switch on backpanel and reset switch on frontpanel

#### Cooling Fan

49 CFM cooling fan on front panel with air filter

#### Standard Color

light gray

#### Dimensions

180 (W) x 192 (H) x 287 (D) mm.

#### Weight

4.5 Kg

### Environmental

#### Operating Temperature

0 ~ 55°C

#### Humidity

5 to 95% non-cond.

#### Vibration (operating)

5 to 17 Hz, 0.1" double-amplitude displacement;  
17 to 500 Hz, 1.5 G acceleration peak to peak

#### Shock (operating)

10 G acceleration peak ( 11 ms duration)

#### Safety

UL/CSA/TÜV/CE/FCC apprvd.

#### EMI

Meets FCC/VDE Class A



### Power Supply Options

#### IPS-PSA-110-401

110 W Power Supply (custom size)

$V_{INPUT}$  : 90~132  $V_{AC}$  or 180~264  $V_{AC}$   
@ 47~63 Hz, auto-switching

$V_{OUTPUT}$  (max. load) : +5 V @ 7 A,  
+12 V @ 3 A, -5 V @ 0.5 A, -12V @ 0.5 A

$V_{OUTPUT}$  (min. load) : +5V @ 2 A, +12 V @ 1 A

### Passive Backplanes Options

#### PBI-6S

6-slot ISA-bus Passive Backplane

#### PBP-5S

5-slot PISA-bus Passive Backplane

3 x PCI, 2 x PISA, 1 x ISA

### Ordering

**IEC-744-P5-FR110** : Half-size Wallmount Chassis with 5-slot PISA Passive Backplane and 110 Watt Power Supply

**IEC-744-S6-FR110** : Half-size Wallmount Chassis with 6-slot ISA Passive Backplane and 110 Watt Power Supply

