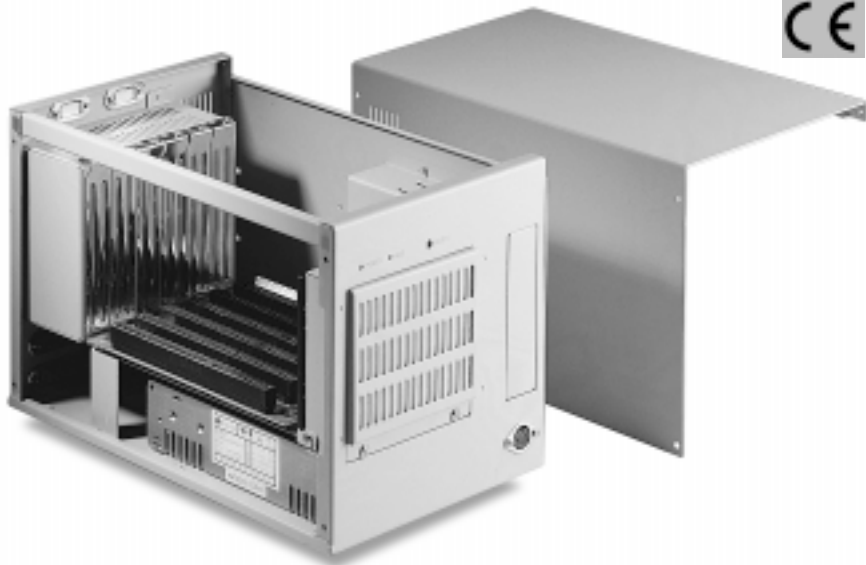


Half-size, 6-slot Wallmount Chassis " PISA- or ISA-based "



The IEC-744, half-size wallmount chassis, is a compact and rugged enclosure, suited for on the factory floor standalone controller or other applications in harsh environments.

The IEC-744 can hold up to 6 ISA based cards and includes a 110 Watt switching power supply mounted in a separate frame.

The optional PISA backplane allows for configurations with PCI add-on boards for high performance applications.

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**: one 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

PASSIVE BACKPLANE

PBI-6S	6 ISA (half-size cards)
PBP-5S	3 PCI, 3 PISA

ENVIRONMENTAL

- **Operating Temperature** : 0 ~ 55°C
- **Storage Temperature** : 0 ~ 70°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

Ordering

- ☐ **IEC-744**: Half-size Wallmount Chassis with 6-slot ISA backpanel and 110 W power supply

PISA backplane optional

POWER SUPPLY

- **Output rating** : 110 W (max.)
- **Input Voltage** :
90 to 132 V_{AC} or 180 to 264 V
- **Input Frequency** :
47~63 Hz, single phase
- **Output**: +5 V @ 9 A, -5 V @ 0.75 A
+12 V @ 3.5 A, -12 V @ 0.75 A, (max.)
- **MTBF**: > 50,000 hours at 70% load
- **Safety** : UL/CSA/TÜV approved
- **EMI** : Meets FCC/VDE Class A

DIMENSIONS

Units in mm

