Type 12 Mild Steel Modular Freestanding PC Enclosure IPC Series
3 Section Cabinet with Hinged Doors

Note: This product line has been discontinued as a stocked series. Information is for reference only. For alternative solution assistance, please contact Hammond Customer Service - sales@hammfg.com or USA (716) 630-7030, Canada and International (519) 822-2960.

Application

- The IPC product line provides users with a rugged housing for industrial control, operator interface and computer equipment in harsh industrial environments.
- Modular design permits joining of units for large scale and mixed use applications.
- Increasingly, PC technology is utilized on the factory floor. The PC enclosure provides a secure housing for standard PC components.
- A broad range of industry standard sizes are offered. Units are constructed to imperial dimensions and hardware sizes, with metric sizing provided for convenient reference.

Standards

- UL 508A Type 12
- CSA Type 12
- Complies with
  - NEMA Type 12
  - IEC 60529 IP54

Construction

- Frame with integral solid top
- Provision for lifting eyebolts (included)
- 4 internal mounting rails
- Removable bottom panel
- Top window or solid door with key locking handle
- Monitor shelf (window door version)
- Drop down keyboard door with locking handle
- Self contained keyboard compartment
- Pull-out keyboard shelf with left/right mouse tray
- Solid bottom door with key locking handle
- Solid full-height rear door with key locking handle
- Pair of solid side panels

Finish

- Formed 14 gauge steel.
- Frame features welded corner reinforcements
- Oil resistance gaskets are permanently secured on all openings
- Frames are easily joined together with an optional joining kit
- Doors can be easily removed
- Formed 16 gauge steel side panels are recessed to fit flush with the sides of the cabinet
- Bonding and grounding studs are provided for all doors and handles
Type 12 Mild Steel Modular Freestanding PC Enclosure (IPC Series) - Hammond Mfg.

Accessories
- Base Inner Panel
- Caster Assembly - Inside Mounting
- Fixed Vented Shelf
- Joining Kit
- Lighting
- Plinth
- Enclosure Shelves
- Caster Assembly - Outside Mounting
- IME Door Shelf
- Fold Down Shelf
- Leveling Feet
- Literature Pocket
- Outlet Strips
- Vented Raised Top

Keyboard Dimensions

<table>
<thead>
<tr>
<th>Enclosure Width (mm)</th>
<th>Maximum Keyboard Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>700</td>
<td>508</td>
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<tr>
<td>800</td>
<td>610</td>
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</tbody>
</table>

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<thead>
<tr>
<th>Window Door</th>
<th>Solid Door</th>
<th>Nominal Dimensions (mm)</th>
<th>Overall Dimensions</th>
<th>Ship Wt.</th>
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</thead>
<tbody>
<tr>
<td>IPC1676</td>
<td>IPC1676ST</td>
<td>1600 x 700 x 600</td>
<td>A = 1786 B = 711 C = 600 D = 677 E = 432 F = 267 H = 579 K = 457 N = 1372</td>
<td>340</td>
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<tr>
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<td>A = 1964 B = 711 C = 600 D = 855 E = 432 F = 267 H = 579 K = 457 N = 1473</td>
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