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

https://www.hammfg.com/electrical/products/modular/ipc
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</th>
<th>Maximum Keyboard Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>700 (mm)</td>
<td>508</td>
</tr>
<tr>
<td>800</td>
<td>610</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>Window Door</th>
<th>Solid Door</th>
<th>Nominal Dimensions</th>
<th>Overall Dimensions</th>
<th>Ship Wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part No.</td>
<td>Part No.</td>
<td>A x B x C (mm)</td>
<td>A             B   C   D   E   F   H   K   N</td>
<td>lbs</td>
</tr>
<tr>
<td>IPC1676</td>
<td>IPC1676ST</td>
<td>1600 x 700 x 600</td>
<td>1786          711 600 677 432 267 579 457 1372</td>
<td>340</td>
</tr>
<tr>
<td>IPC1678</td>
<td>IPC1678ST</td>
<td>1600 x 700 x 800</td>
<td>1786          711 800 677 432 445 579 457 1372</td>
<td>355</td>
</tr>
<tr>
<td>IPC1686</td>
<td>IPC1686ST</td>
<td>1600 x 800 x 600</td>
<td>1786          800 600 677 610 445 668 559 1372</td>
<td>350</td>
</tr>
<tr>
<td>IPC1876</td>
<td>IPC1876ST</td>
<td>1800 x 700 x 600</td>
<td>1964          711 600 855 432 267 579 457 1473</td>
<td>355</td>
</tr>
<tr>
<td>IPC1878</td>
<td>IPC1878ST</td>
<td>1800 x 700 x 800</td>
<td>1964          711 800 855 432 445 579 457 1473</td>
<td>380</td>
</tr>
<tr>
<td>IPC1886</td>
<td>IPC1886ST</td>
<td>1800 x 800 x 600</td>
<td>1964          800 600 855 610 267 668 559 1473</td>
<td>370</td>
</tr>
</tbody>
</table>

---

https://www.hammfg.com/electrical/products/modular/ipc