



INTEGRA STANDARD PRODUCTS OFFERING

PREMIUM LINE

- Integra's traditional high impact polycarbonate enclosure offering including eleven sizes from 6x6x4 through 18x16x10
- Light grey in color with high gloss finish
- Available in four configurations including screw cover, hinged w/two screws, hinged w/four screws and hinged with locking latch
- All sizes and configurations are available in clear or opaque lid
- All sizes and configuration include enclosure foot mount or flange mount system
- Features Integra's unique T-Rail mounting system (brackets are option) for face plates, swing panels, layering back panels and/or infinitely variable back panel height
- Brass inserts for securing mounting feet or flange, optional back panel and lid
- UL/C-UL-50 listed Nema 2,3,3R,3S, 4, 4X, 5,12,13 and "ST" series and "HT-P" series are Nema 6/6P, marine use rated

IMPACT LINE

- Integra's more recent high impact polycarbonate enclosure offering including four sizes
- Light grey in color with high gloss finish
- Available in two hinge styles standard or low profile (6043 and 9082 standard only)
- Available in two latch styles, integrated or stainless steel locking latch (6043 and 9082 integrated only)
- Available sizes and styles available in clear or opaque lid (6043 opaque only)
- Integrated mounting flanges
- Advanced interior mounting system for circuit boards, face plates, swing panels, etc. (except 6043)
- Self tapping screws and molded in bosses to secure optional back panel (except 6043)
- UL/C-UL-50 listed Nema 2,3,3R,3S, 4, 4X,5,6/6P,12,13 rated (locking latch not 6/6P rated)

ALL LINES ALSO AVAILABLE IN ABS & PPO (CONSULT FACTORY)





PREMIUM LINE OVERVIEW



Clear Cover



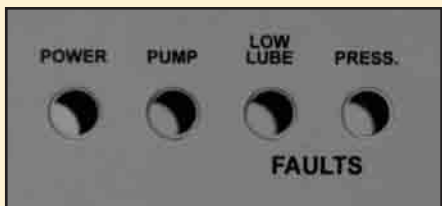
EZ Hinge



Swing Out Panel



DIN Rails



Customization



Panel Suspension

■ 900 inlb Impact Resistance

Polycarbonate is known for its high impact resistance and that is why we chose to use it as the material for our Premium Line Enclosures

■ Huge Operating Temperature Range

Polycarbonate is stable and holds its tensile strength better than other non metallic materials over a temperature range from -40 deg F to 265 deg F.

■ Crystal Clear Covers

Clear covers are a superior alternative to mechanically affixed window kits.

■ EZ Hinge

Integra's standard hinges allow easy door removal or replacement while permitting a full 225 degree door swing.

■ Unique T-Rail Panel Suspension System

The optional brackets that attach to the T-Rails allow our customers to mount an individual mounting panel at any height in the enclosure or to even have multiple back panels at different heights. Who says you can't put more into an Integra enclosure?

■ Molded in Mounting Bosses

All of the Premium line enclosures have extra mounting bosses molded into the rear wall to permit #10 self tapping screws to secure din rail, circuit board, or any other device or component into the enclosure.

■ Stainless Steel Latch Securely Attached

The "HL" Premium enclosures include stainless steel latches that are bolted in place for a more secure system than pop rivets or slide on latches

■ Modifications

Full modifications services are available at Integra, including machining holes for displays, cable connectors, multi-pin connectors, antennae, etc. Call us to discuss your unique requirements.

■ Customization

Custom colors, custom back panels, silk screening, sub assembly of your product, or any other tailoring of our product to your need is our job. (Minimums may apply)

■ Packaging

Standard packaging is one unit per carton, packed to ensure safe delivery to your location. Or, if you have any special requirements for shipping, call us and we can work to meet your requirements.





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■ 900 inlb Impact Resistance

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■ Huge Operating Temperature Range

Polycarbonate is stable and holds its tensile strength better than other non metallic materials over a temperature range from -40 deg F to 265 deg F.

■ Crystal Clear Covers

Clear covers are a superior alternative to mechanically affixed window kits. (No clear cover for P6043)

■ EZ Hinge or Low Profile Hinge

Integra's standard hinges allow easy door removal or replacement while permitting a full 225 degree door swing. The new low profile hinge is not removable, but provides a cleaner look to the enclosure.

■ Integrated Flanges

All Impact series enclosures eliminate the need to affix the mounting feet or flange to the enclosure. The mounting flanges are simply molded in to the enclosure.

■ Integrated Latch

The integrated latch provides for a very clean look and easy opening of the enclosure. This latch is available on all Impact enclosures, but a stainless steel latch is also available on most sizes. (Not available on P6043 and 9x8x2)

■ Advanced Face Plate System

Two brackets, four screws and a face plate and that is all that is needed to quickly and cleanly install the face plate system. (6x6x3 and 8x6x3 only)

■ Advanced Swing Panel System

Two brackets, four screws and the swing panel is all that is needed to quickly and cleanly install the swing panels system. (6x6x3 and 8x6x3 only)

■ Molded in Mounting Bosses

All of the Premium line enclosures have extra mounting bosses molded into the rear wall to permit #8 (for 6x6x3 and 8x6x3) and #10 (for 9x8x2) self tapping screws to secure din rail, circuit board, or any other device or component into the enclosure.

■ Stainless Steel Latch Securely Attached

The "LL" suffixed Impact enclosures include stainless steel latches that are bolted in place for a more secure system than pop rivets or slide on latches

■ Modifications

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■ Packaging

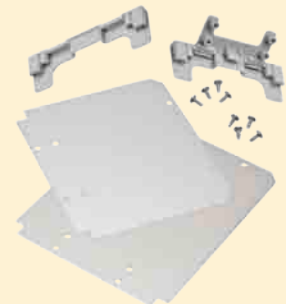
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EZ or Low Profile Hinges



Clear Cover. Stainless Steel & Integrated Locking Latch



Also available, swing Out Panel & Face Plate Kits

