8X6X3 IMPACT® LINE





| Mechanical and Thermal | Test Spec. | Unit | Impact® Line |
|----------------------------------|------------|--------|--------------|
| Instrumented Dart Impact @ 73° F | | in/lb. | 565 |
| Falling Ball Impact @ 73° F | UL-746 | in/lb. | 900 |
| Deflection Temperature @ 264 psi | ASTM D648 | Deg. F | 270 |
| Modulus of Elasticity | ASTM D790 | ksi | 340 |
| Temperature Range | | Deg. F | -40 to 265 |

IMPACT®

Features and Benefits

- Standard Color light gray with a high gloss finish
- Best material bases, opaque covers and clear covers are all made of high-impact, UV resistant polycarbonate
- Easy ordering One part number equals one completely assembled enclosure
- Super easy use mounting flanges integral, so no extra hardware needed
- Flexible Interior Mounting bosses on rear wall and lid of opaque enclosure provide multiple mounting options for din rail, back panels, or other components
- Advanced face plate mounting system Brand new completely unique and easy
- Secure Choose your level of protection: pad lockable, tamper screw or tamper tag capable
- Frequency Friendly Available with absolutely no metals of any kind on the enclosure which is extremely favorable for sending and receiving wireless signals
- UL-50 / c-UL Listed (file # E207562)

Our Impact® Line enclosures are the most versatile, feature packed, aesthetically pleasing, NEMA UL rated, non-metallic enclosures available. Features like extremely durable, UV resistant, wide temperature range, easy to machine, lighter than other non-metallic or metal materials, the "Made in USA" Impact® Line enclosures provide great value to any application.



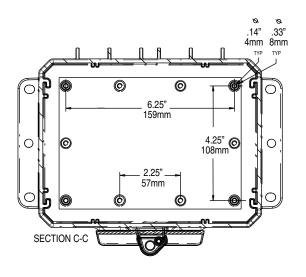
| Flammable / UV Ratings | Test Spec. | Unit | Impact® Line |
|------------------------|------------|------|--------------|
| Flame Rating - UL | UL 94 | - | 5VA |
| Outdoor UV Exposure | UL | - | f1 |
| | | | |

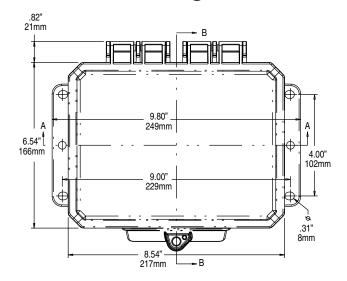
| 8063 P/N | 4X IP66 | 6P IP68 | Clear Cover | Opaque Cover | Integrated Mounting Flange | Standard Hinge | Low Profile Hinge | Integrated Locking Latch | Stainless Steel Locking Latch | Non-Metallic Locking Latch | Face Plate Mtg System* |
|------------|--------------|------------|----------------|-----------------|----------------------------------|-------------------|----------------------|--------------------------------|-------------------------------------|----------------------------------|------------------------------|
| P8063 | ✓ | ✓ | | ✓ | ✓ | ✓ | | ✓ | | | ✓ |
| P8063C | \checkmark | ✓ | ✓ | | ✓ | ✓ | | ✓ | | | ✓ |
| P8063LL | \checkmark | | | ✓ | ✓ | ✓ | | | ✓ | | ✓ |
| P8063CLL | ✓ | | ✓ | | ✓ | ✓ | | | ✓ | | ✓ |
| P8063LP | ✓ | ✓ | | ✓ | ✓ | | ✓ | ✓ | | | ✓ |
| P8063LPC | ✓ | ✓ | ✓ | | ✓ | | ✓ | ✓ | | | ✓ |
| P8063LPLL | ✓ | | | ✓ | ✓ | | ✓ | | ✓ | | ✓ |
| P8063LPCLL | ✓ | | ✓ | | ✓ | | ✓ | | ✓ | | ✓ |
| P8063NL | ✓ | | | ✓ | ✓ | ✓ | | | | ✓ | ✓ |
| P8063CNL | ✓ | | ✓ | | ✓ | ✓ | | | | ✓ | ✓ |
| P8063LPNL | ✓ | | | ✓ | ✓ | | ✓ | | | ✓ | ✓ |
| P8063LPCNL | ✓ | | ✓ | | ✓ | | ✓ | | | ✓ | ✓ |

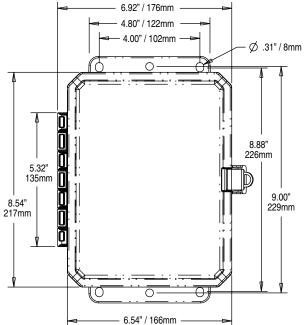
* Sold separately

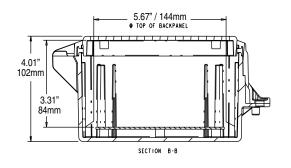


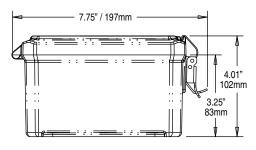
8X6X3 IMPACT® LINE











Register online to download this drawing off the integra website at www.integraenciosures.com | Your company's logo or other information on the lid. Consult factory for details.

Accessories for 8x6x3 Impact® (For complete accessories, see pages 78-81)



Back Panels ABP86-IMP - Aluminum panel SBP86-IMP - Steel panel PVCBP86-IMP - PVC panel



Aluminum Swing Out System ASWPK86-IMP Aluminum swing panel and SOPK-IMP mounting kit ASWP86-IMP - Aluminum swing panel only

SOPK66/86-IMP - 2 rigid brackets, 1 pivot bracket & 8 self-tapping screws



Aluminum Face Plate System FPK86-IMP - Aluminum face plate and SOPK-IMP mounting kit

AFP86-IMP - Aluminum face panel only

SOPK66/86-IMP - 2 rigid brackets, 1 pivot bracket & 8 self-tapping screws



Air Vents

VENT 3 - Aluminum louvered VENT 2 - Outdoor labyrinth



Steel Swing Out System SSWPK86-IMP Steel swing panel and SOPK-IMP mounting kit SSWP86-IMP - Steel swing

SOPK66/86-IMP - 2 rigid brackets, 1 pivot bracket & 8 self-tapping screws



Steel Face Plate System

SFPK86-IMP - Steel face plate and SOPK-IMP mounting kit SFP86-IMP - Steel face panel only

SOPK66/86-IMP - 2 rigid brackets, 1 pivot bracket & 8 self-tapping screws



Din Rail

DIN 6-IMP - 2 rails, 4 screws



Pole Mounting Kit PMKG-26-IMP - 2" pole PMKG-36-IMP - 3" pole PMKG-46-IMP - 4" pole

PMKG-126-IMP - 12" pole



Cord Grips IP68/NEMA 4X/6P rated See page 72 for more details.