



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	
Flammable / UV Ratings	Test Spec.	Unit	Impact Line
Flame Rating - UL	UL 94	-	5VA
Outdoor UV Exposure	UL	-	F1

IMPACT

Features and Benefits

- Up to eight standard configurations available with Integra's standard EZ hinge or our new Low Profile hinge and either Integra's patented integrated latch or a stainless steel latch.
- 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
- Advanced swing panel 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

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.

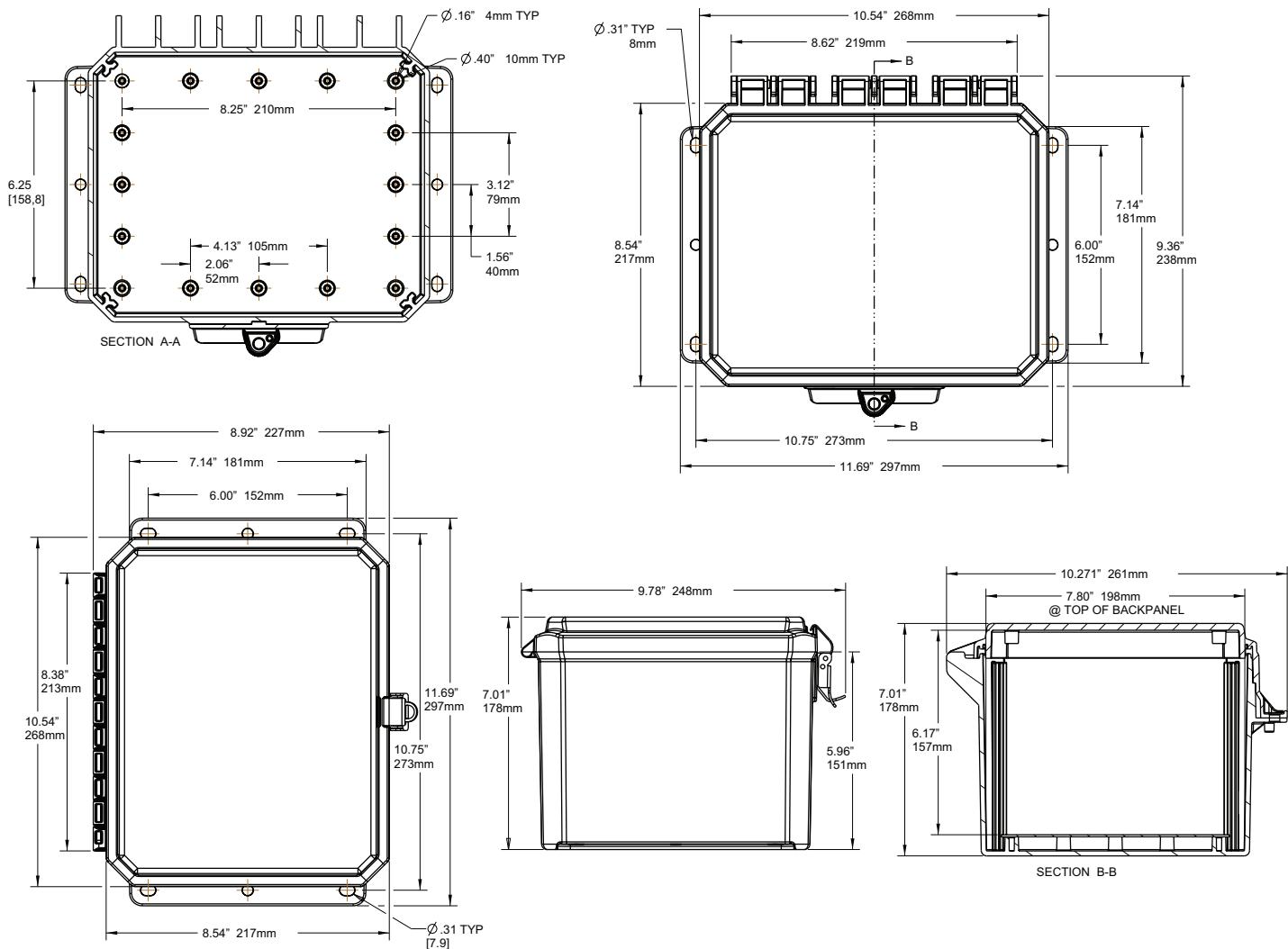


Atex pending contact factory for details

P10086	4X IP66	6P IP68	Clear Cover	Opaque Cover	Integrated Mounting Flange	Standard Hinge	Low Profile Hinge	Integrated Locking Latch	Stainless Steel Locking Latch	PCB Mounting System	T-Rail Mtg System
P10086	✓	✓		✓	✓	✓		✓		✓	✓
P10086C	✓	✓	✓		✓	✓		✓		✓	✓
P10086LL	✓			✓	✓	✓			✓	✓	✓
P10086CLL	✓		✓		✓	✓			✓	✓	✓
P10086LP	✓	✓		✓	✓		✓	✓		✓	✓
P10086LPC	✓	✓	✓		✓		✓	✓		✓	✓
P10086LPLL	✓			✓	✓		✓		✓	✓	✓
P10086LPCLL	✓		✓		✓		✓		✓	✓	✓

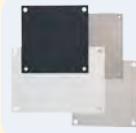


10X8X6 IMPACT LINE



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

Accessories for 10x8x6 Impact (For complete accessories, see page 52-54)

 Back Panels ABP108-IMP - Aluminum panel SBP108-IMP - Steel panel PVCBP108-IMP - PVC panel	 Swing Out Panels ABP-108SP/SOPK - Complete panel kit ABP-108SP - Aluminum swing out panels only SOPK - Hardware only	 Back Panel Adjustment Kit BPAKG - Grey BPAKB - Black
 Air Vents VENT 1 - Aluminum louvered VENT 2 - Outdoor labyrinth	 Lock CAT 60 CAT 90	 Mounting Screws SP-8 - 10 Pieces self-tapping screws for bosses
 Din Rail DIN 8-IMP - 2 rails, 4 screws	 Pole Mounting Kit PMKG-28-IMP - 2" pole PMKG-38-IMP - 3" pole PMKG-48-IMP - 4" pole PMKG-128-IMP - 12" pole	 Cord Grips IP68/NEMA 4X/6P rated See page 44 for more details.