



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.



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

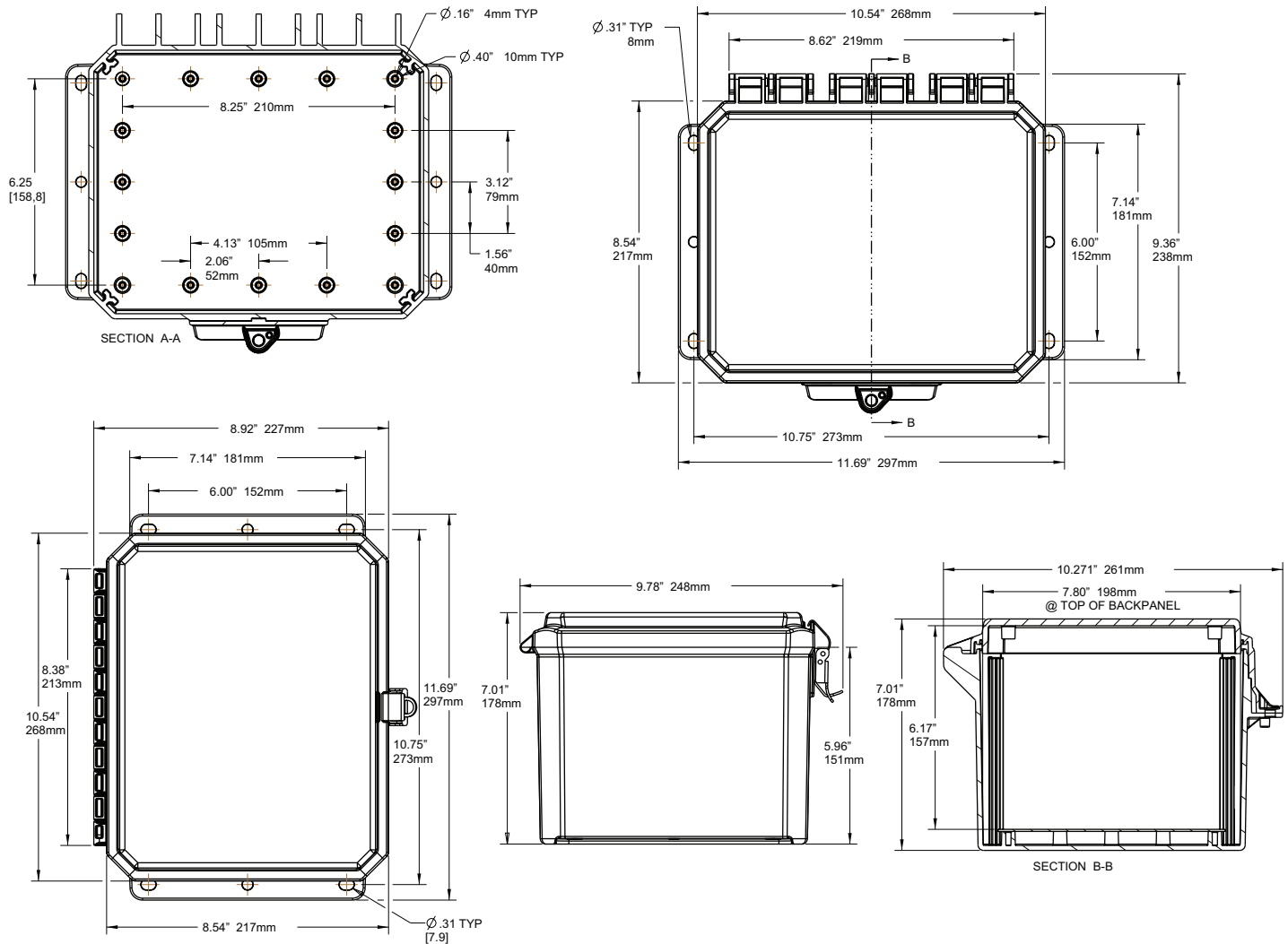


Atex pending contact factory for details

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	✓			✓	✓	✓			✓	✓	✓
P10086CCLL	✓		✓		✓	✓			✓	✓	✓
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.