## **10X8X4 PREMIUM LINE**



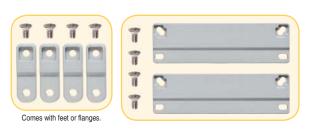


### PREMIUM POLYCARBONATE ENCLOSURE

### **Features and Benefits**

- 16 Standard configurations including hinged or non-hinged lids in 2-screw, 4-screw, or stainless steel metal latched lids.
- Standard color light gray with a gloss finish.
- Best material bases, opaque covers and clear covers are all made of high-impact, UV resistant polycarbonate.
- Easy ordering one part number includes base, lid, mounting feet or flanges and all lid fastening hardware (mounting panels sold separately).
- Flexible interior mounting features the unique and patented Integra adjustable depth "T-Rail" back panel mounting system (back panel and adjustable brackets sold separately).
- Features multiple bosses for easy installation of devices and DIN rails.
- UL-50 / c-UL Listed (files # E229365, # E207562)

Our Premium Line enclosures are the most durable, aesthetically pleasing, non-metallic Nema UL rated enclosures available. From the extremely versatile mounting options inside the enclosure to having the most off-the-shelf accessories, the Integra "Made In the USA" Premium Line enclosures provide great value to any application.











Atex pending, contact factory for details

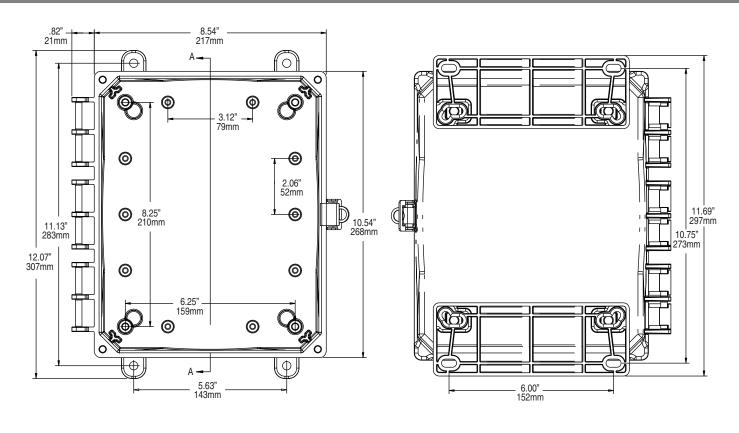
Mechanical and Thermal	Test Spec.	Unit	Premium Line	
Instrumented Dart Impact @ 73° F		in/lb.	565	
Falling Ball Impact @ 73° F	UL-746	in/lb.	900	
Deflection Temperature @ 264 psi	ASTM D648	Deg. F	270	
Modulus of Elasticity	ASTM D790	ksi	340	
Temperature Range		Deg. F	-40 to 265	
Flammable / UV Ratings	Test Spec.	Unit	Premium Line	
Flame Rating - UL	UL 94	-	5VA	
Outdoor UV Exposure	UL	-	F1	

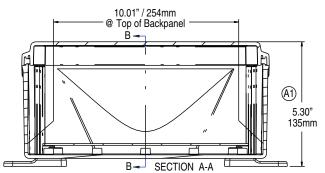
10084 P/N	4X IP66	6P IP68	Hinged Cover	Screw Cover	Opaque Cover	Clear Cover	Mounting Feet	Mounting Flange	Stainless Steel Locking Latch	T-Rail System
H10084S	✓	✓		✓	✓		✓			✓
H10084SC	✓	✓		✓		✓	✓			✓
H10084SF	✓	✓		✓	✓			✓		✓
H10084SCF	✓	✓		✓		✓		✓		✓
H10084H	✓		✓	✓	✓		✓			✓
H10084HC	✓		✓	✓		✓	✓			✓
H10084HF	✓		✓	✓	✓			✓		✓
H10084HCF	✓		✓	✓		✓		✓		✓
H10084HLL	✓		✓		✓		✓		✓	✓
H10084HCLL	✓		✓			✓	✓		✓	✓
H10084HFLL	✓		✓		✓			✓	✓	✓
H10084HCFLL	✓		✓			✓		✓	✓	✓
H10084H-6P	✓	✓	✓	✓	✓		✓			✓
H10084HC-6P	✓	✓	✓	✓		✓	✓			✓
H10084HF-6P	✓	✓	✓	✓	✓			✓		✓
H10084HCF-6P	✓	✓	✓	✓		✓		✓		✓

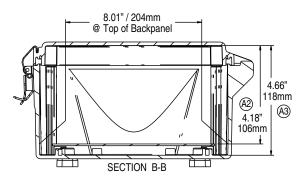
TORQUE SPECIFICATIONS - Mounting Brackets - 1/4"-20 x 0.25 SS, countersunk phillips drive screws (torque limit = 20 in. lbs.) | Covers / Doors - Torque for corner screws is 10 in. lbs.



# **10X8X4 PREMIUM 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 10x8x4 (For complete accessories, see page 49-52) **Back Panels Back Panel Adjustment Kit Aluminum Swing Out Panels** BPAKG - Gray, Set Screw ABP108 - Aluminum panel ABP-108USP/USOPK -Complete panel kit SBP108 - Steel panel BPAKB - Black, Set Screw PVCBP108 - PVC panel ABP-108USP - Aluminum swing UBPAKG - Gray, Thumb Screw out panels only **UBPAKB** - Black Thumb Screw \*\* :: " BA SOPK - Hardware only Air Vents Steel Swing Out Panels **Cord Grips VENT 1** - Aluminum louvered SBP-108USP/USOPK -IP68/NEMA 4X/6P rated VENT 2 - Outdoor labyrinth Complete panel kit See page 54 for more details SBP-108USP - Steel swing out and part numbers. panels only SOPK - Hardware only **Din Rail Pole Mounting Kit Mounting Feet & Flange Kits** DIN 8 - 2 rails, 4 screws PMKG-28 - 2" pole MFKG - Premium line feet PMKG-38 - 3" pole MFKSS - Stainless steel feet PMKG-48 - 4" pole MFLK8 - 8" Flange kit PMKG-128 - 12" pole