

Comes with feet or flanges.



PREMIUM POLYCARBONATE ENCLOSURE

Features and Benefits

- 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, 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.

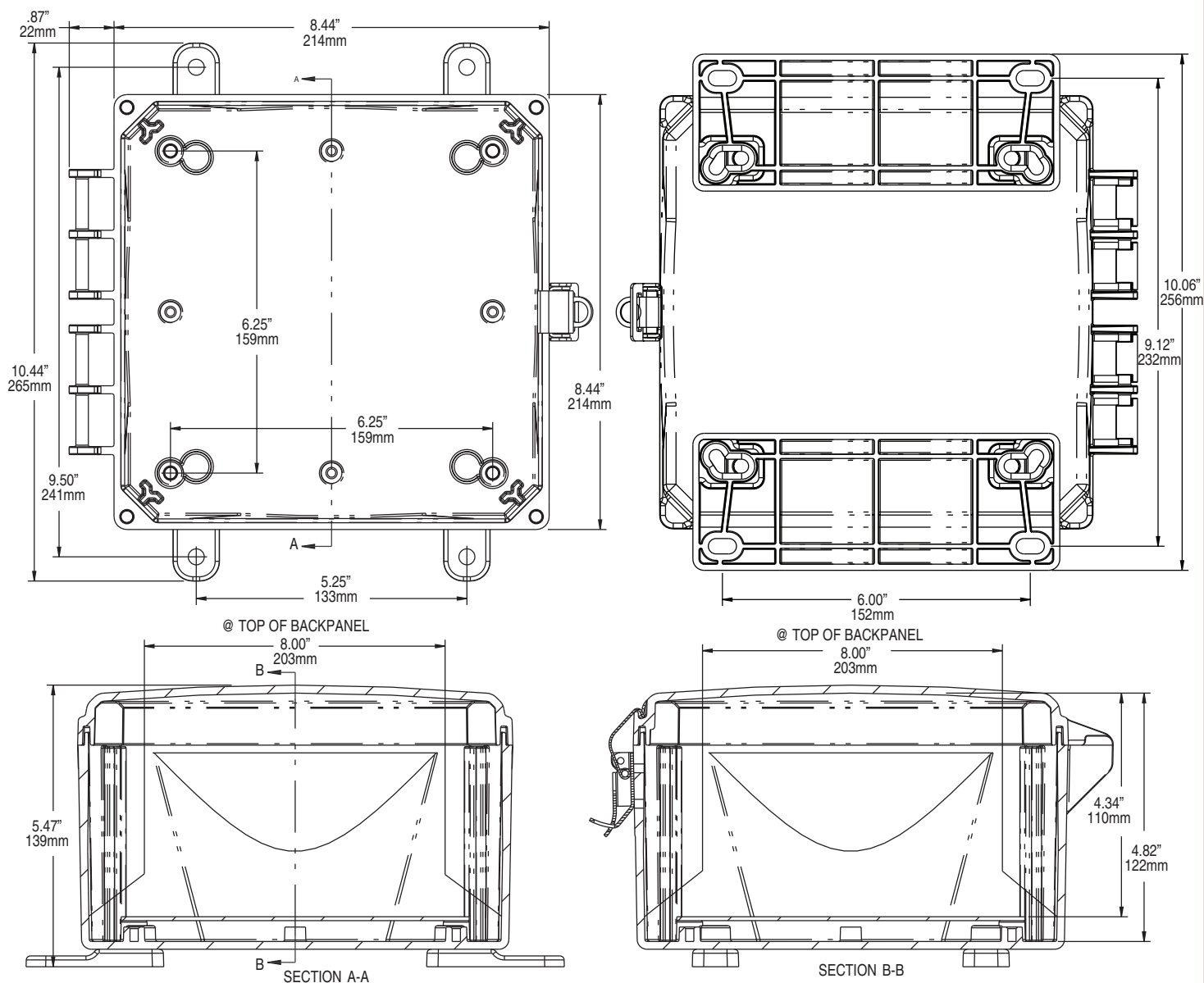
Mechanical and Thermal	Test Spec.	Unit	Premium Line
Instrumented Dart Impact @ 73° F		in/lb.	565
Falling Ball Impact @ 73° F	UL-746	in/lb.	900
Deflection Temperature @ 264 psi	ASTM D648	Deg. F	270
Modulus of Elasticity	ASTM D790	ksi	340
Temperature Range		Deg. F	-40 to 265
Flammable / UV Ratings	Test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

8084 P/N	4X IP66	6P IP68	Hinged Cover	Screw Cover	Opaque Cover	Clear Cover	Mounting Feet	Mounting Flange	Stainless Steel Locking Latch	Non-Metallic Locking Latch
H8084S	✓	✓		✓	✓		✓			
H8084SC	✓	✓		✓		✓	✓			
H8084SF	✓	✓		✓	✓			✓		
H8084SCF	✓	✓		✓		✓		✓		
H8084H	✓		✓	✓	✓		✓			
H8084HC	✓		✓	✓		✓	✓			
H8084HF	✓		✓	✓	✓			✓		
H8084HCF	✓		✓	✓		✓		✓		
H8084HLL	✓		✓		✓		✓		✓	
H8084HCLL	✓		✓			✓	✓		✓	
H8084HFLL	✓		✓		✓			✓	✓	
H8084HCFLL	✓		✓			✓		✓	✓	
H8084HNL	✓		✓		✓		✓			✓
H8084HCNL	✓		✓			✓	✓			✓
H8084HFNL	✓		✓		✓			✓		✓
H8084HCFNL	✓		✓			✓		✓		✓
H8084H-6P	✓	✓	✓	✓	✓		✓			
H8084HC-6P	✓	✓	✓	✓		✓	✓			
H8084HF-6P	✓	✓	✓	✓	✓			✓		
H8084HCF-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.



8X8X4 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 8x8x4 (For complete accessories, see pages 73-77)



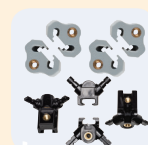
Back Panels

ABP88 - Aluminum panel
SBP88 - Steel panel
PVCBP88 - PVC panel



Aluminum Swing Out Panels

ABP-88USP/USOPK - Complete panel kit
ABP-88USP - Aluminum swing out panels only
USOPK - Hardware only



Back Panel Adjustment Kit

BPAKG - Gray, Set Screw
BPAKB - Black, Set Screw
UBPAKG - Gray, Thumb Screw
UBPAKB - Black Thumb Screw



Air Vents

VENT 3 - Aluminum louvered
VENT 2 - Outdoor labyrinth



Steel Swing Out Panels

SBP-88USP/USOPK - Complete panel kit
SBP-88USP - Steel swing out panels only
USOPK - Hardware only



Cord Grips

IP68/NEMA 4X/6P rated
See page 72 for more details and part numbers.



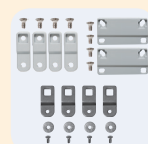
Din Rail

DIN 8 - 2 rails, 4 screws



Pole Mounting Kit

PMKG-28 - 2" pole
PMKG-38 - 3" pole
PMKG-48 - 4" pole
PMKG-128 - 12" pole



Mounting Feet & Flange Kits

MFKG - Premium line feet
MFKSS - Stainless steel feet
MFLK8 - 8" Flange kit