14X12X6 PREMIUM LINE



















Atex pending, contact factory for details

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-theshelf accessories, the Integra "Made In the USA" Premium Line enclosures provide great value to any application.

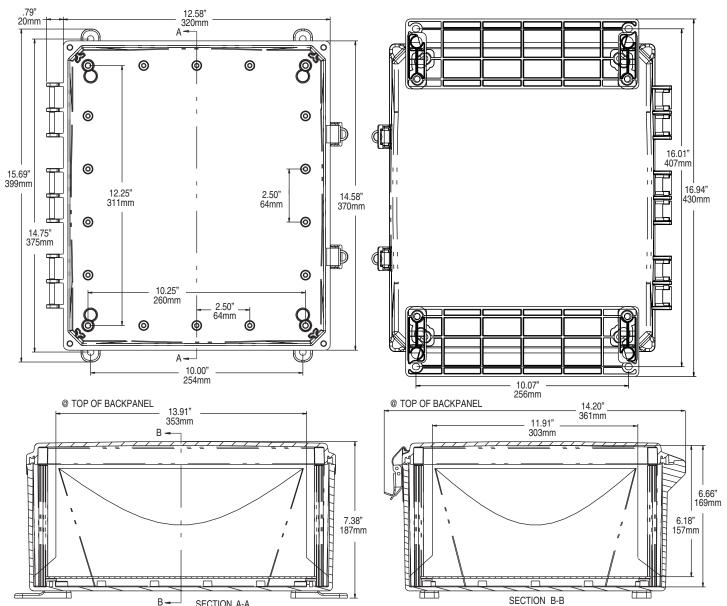
Mechanical and Thermal	Test Spec.	Unit	Premium Line
Instrumented Dart Impact @ 73° F		in/lb.	565
Falling Ball Impact @ 73° F	UL-746	in/lb.	900
Deflection Temperature @ 264 psi	ASTM D648	Deg. F	270
Modulus of Elasticity	ASTM D790	ksi	340
Temperature Range		Deg. F	-40 to 265
Flammable / UV Ratings	Test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

141206 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
H141206S	✓	✓		✓	✓		✓			
H141206SC	✓	✓		✓		✓	✓			
H141206SF	✓	✓		✓	✓			✓		
H141206SCF	✓	✓		✓		✓		✓		
H141206H	✓		✓	✓	✓		✓			
H141206HC	✓		✓	✓		✓	✓			
H141206HF	✓		✓	✓	✓			✓		
H141206HCF	✓		✓	✓		✓		✓		
H141206HLL	✓		✓		✓		✓		✓	
H141206HCLL	✓		✓			✓	✓		✓	
H141206HFLL	✓		✓		✓			✓	✓	
H141206HCFLL	✓		✓			✓		✓	✓	
H141206HNL	✓		✓		✓		✓			✓
H141206HCNL	✓		✓			✓	✓			✓
H141206HFNL	✓		✓		✓			✓		✓
H141206HCFNL	✓		✓			✓		✓		✓
H141206H-6P	✓	✓	✓	✓	✓		✓			
H141206HC-6P	✓	✓	✓	✓		✓	✓			
H141206HF-6P	✓	✓	✓	✓	✓			✓		
H141206HCF-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.



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B SECTION A-A SECTION B-B SECTION B-B 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 14x12x6 (For complete accessories, see page 49-52) **Back Panels Aluminum Swing Out Panels Back Panel Adjustment Kit** ABP1412 - Aluminum panel ABP-1412USP/USOPK -BPAKG - Gray, Set Screw SBP1412 - Steel panel Complete panel kit BPAKB - Black, Set Screw PVCBP1412 - PVC panel ABP-1412USP - Aluminum UBPAKG - Gray, Thumb Screw swing out panels only ** :: 9 5 6A **UBPAKB** - Black Thumb Screw **USOPK** - Hardware only Air Vents / Fan Shrouds Steel Swing Out Panels **Cord Grips** VENT 3 - 3" Aluminum louvered SBP-1412USP/USOPK -IP68/NEMA 4X/6P rated VENT 2 - Outdoor labyrinth Complete panel kit See page 53 for more details FS KIT1 - 1 piece kit SBP-1412USP - Steel swing and part numbers. FS KIT2 - 2 piece kit out panels only Specifications on page 47 USOPK - Hardware only **Din Rail Pole Mounting Kit Mounting Feet & Flange Kits** DIN 12 - 2 rails, 4 screws PMKG-212 - 2" pole MFKG - Premium line feet PMKG-312 - 3" pole MFKSS - Stainless steel feet PMKG-412 - 4" pole MFLK12 - 12" Flange kit PMKG-1212 - 12" pole