10X8X4 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

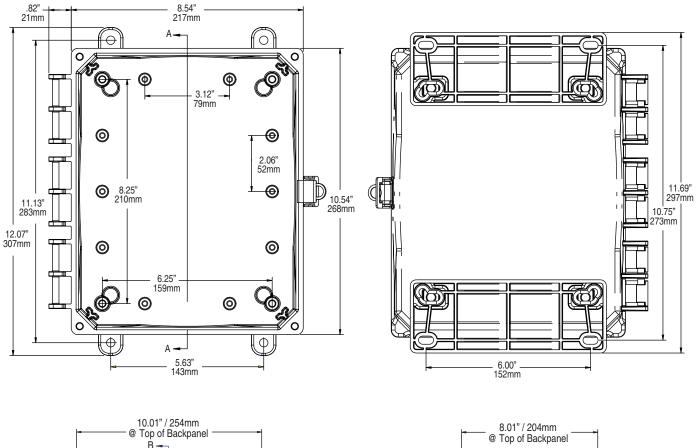
10084 P/N	4X IP66	6P IP68	Hinged Cover	Screw Cover	Opaque Cover	Clear Cover	Mounting Feet	Mounting Flange	Stainless Steel Locking Latch	Non-Metallic Locking Latch
H10084S	\checkmark	\checkmark		\checkmark	\checkmark		\checkmark			
H10084SC	\checkmark	\checkmark		\checkmark		\checkmark	\checkmark			
H10084SF	\checkmark	\checkmark		\checkmark	\checkmark			\checkmark		
H10084SCF	\checkmark	\checkmark		\checkmark		\checkmark		\checkmark		
H10084H	\checkmark		\checkmark	\checkmark	\checkmark		\checkmark			
H10084HC	\checkmark		\checkmark	\checkmark		\checkmark	\checkmark			
H10084HF	\checkmark		\checkmark	\checkmark	\checkmark			\checkmark		
H10084HCF	\checkmark		\checkmark	\checkmark		\checkmark		\checkmark		
H10084HLL	\checkmark		\checkmark		\checkmark		\checkmark		\checkmark	
H10084HCLL	\checkmark		\checkmark			\checkmark	\checkmark		\checkmark	
H10084HFLL	\checkmark		\checkmark		\checkmark			\checkmark	\checkmark	
H10084HCFLL	\checkmark		\checkmark			\checkmark		\checkmark	\checkmark	
H10084HNL	\checkmark		\checkmark		\checkmark		\checkmark			\checkmark
H10084HCNL	\checkmark		\checkmark			\checkmark	\checkmark			\checkmark
H10084HFNL	\checkmark		\checkmark		\checkmark			\checkmark		\checkmark
H10084HCFNL	\checkmark		\checkmark			\checkmark		\checkmark		\checkmark
H10084H-6P	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark		\checkmark			
H10084HC-6P	\checkmark	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark			
H10084HF-6P	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark			\checkmark		
H10084HCF-6P	\checkmark	\checkmark	\checkmark	\checkmark		\checkmark		\checkmark		

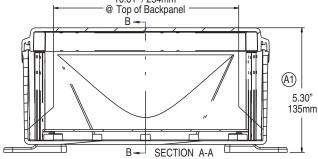
TORQUE SPECIFICATIONS - Mounting Brackets - 1/4"-20 x 0.25 SS, countersunk phillips drive screws (torque limit = 20 in. lbs.) | Covers / Doors - Torque for corner screws is 10 in. lbs.

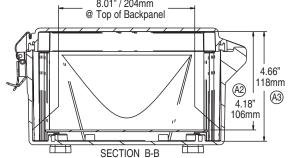


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Register online to download this drawing off the Integra website at www.integraenclosures.com | Your company's logo or other information on the lid. Consult factory for details.

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	Air Vents VENT 3 - Aluminum louvered VENT 2 - Outdoor labyrinth	Steel Swing Out Panels SBP-108USP/USOPK - Complete panel kit SBP-108USP - Steel swing out panels only SOPK - Hardware only	22	Cord Grips IP68/NEMA 4X/6P rated See page 53 for more details and part numbers.
TTTT	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