






POLYCARBONATE ENCLOSURE

SIZE 10 X 8 X 2 INCH

10 x 8 x 2 Inch Enclosure in Brief:

- Made in the USA
- 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 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)

Sealcon's 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, “Made In the USA”

Conformity	
Polycarbonate Enclosures:	    
Technical information	
Instrumented Dart Impact @ 73° F	Inch / Pound 565
Falling Ball Impact @ 73° F	UL-746 Inch / Pound 900
Deflection Temperature @ 264 psi	ASTM D648 Degrees F 270
Modulus of Elasticity	rn ASTM D790 ksi 340
Temperature Range	Degrees F -40 to 265
Flame Rating - UL	UL 94 - 5VA
Outdoor UV Exposure	UL - f1
UL/C-UL-50 listed	(files # E229365, # E207562)
Material	
Base:	Polycarbonate Enclosure
Cover:	Polycarbonate Hinged Cover
Cover Screws:	Fiberglass Reinforced Polyamide
Enclosure side types	
Polycarbonate enclosures:	
Standard color	
Base:	Light Gray in Color With High Gloss Finish
Cover:	Opaque or Clear

Comes with feet or flanges. This size also available with low profile hinge. Expansion box not shown.

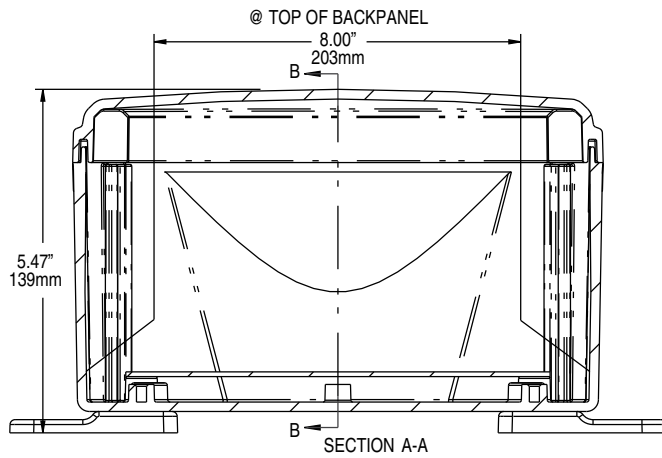


Sealcon 10 x 8 x 2 INCH Enclosure

S10082 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
SH10082S	✓	✓		✓	✓		✓			
SH10082SC	✓	✓		✓		✓	✓			
SH10082SF	✓	✓		✓	✓			✓		
SH10082SCF	✓	✓		✓		✓		✓		
SH10082H	✓		✓	✓	✓		✓			
SH10082HC	✓		✓	✓		✓	✓			
SH10082HF	✓		✓	✓	✓			✓		
SH10082HCF	✓		✓	✓		✓		✓		
SH10082HLL	✓		✓		✓		✓		✓	
SH10082HCLL	✓		✓			✓	✓		✓	
SH10082HFLL	✓		✓		✓			✓	✓	
SH10082HCFLL	✓		✓			✓		✓	✓	
SH10082HNL	✓		✓		✓		✓			✓
SH10082HCNL	✓		✓			✓	✓			✓
SH10082HFNL	✓		✓		✓			✓		✓
SH10082HCFNL	✓		✓			✓		✓		✓
SH10082H-6P	✓	✓	✓	✓	✓		✓			
SH10082HC-6P	✓	✓	✓	✓		✓	✓			
SH10082HF-6P	✓	✓	✓	✓	✓			✓		
SH10082HCF-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.





Top-Notch Customer Service

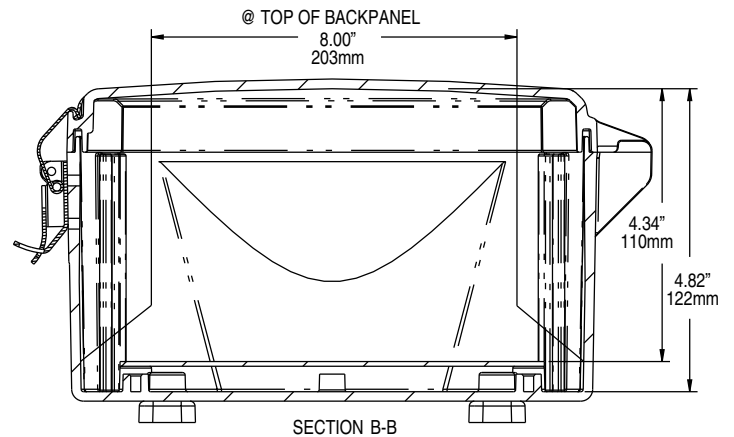
www.SealconUSA.com

303-699-1135

800-456-9012

Customized Solutions

With our extensive supply of cable management products, we can craft a solution tailored to your specific requirements. Place your customized order with us today!



Accessories for 10x8x24 Inch

Comes with feet or flanges



Back Panels

SABP1082 -

Aluminum panel

SSBP1082 -

Steel panel

SPVCBP1082 -

PVC panel



Air Vents

SVENT-3 -

Aluminum louvered

SVENT-2 -

Outdoor labyrinth



Din Rail

SDIN8 - 2 rails, 4 screws



Aluminum

Swing Out Panels

SABP-108USP/

USOPK-Complete

panel kit

SABP-108USP -

Aluminum swing out

panels only **SUSOPK** -

Hardware only



Steel Swing

Out Panels

SSBP-108USP/USOPK -

Complete panel kit

SBP-108USP - Steel swing

out panels only

SUSOPK - Hardware only



Pole Mounting Kits

SPMKG-28 - 2" pole

SPMKG-38 - 3" pole

SPMKG-48 - 4" pole

SMKG-128 - 12" pole



Back Panel Adjustment Kit

SBPAKG - Gray, Set Screw

SBPAKB - Black, Set Screw

SUBPAKG - Gray, Thumb Screw

SUBPAKB - Black Thumb Screw



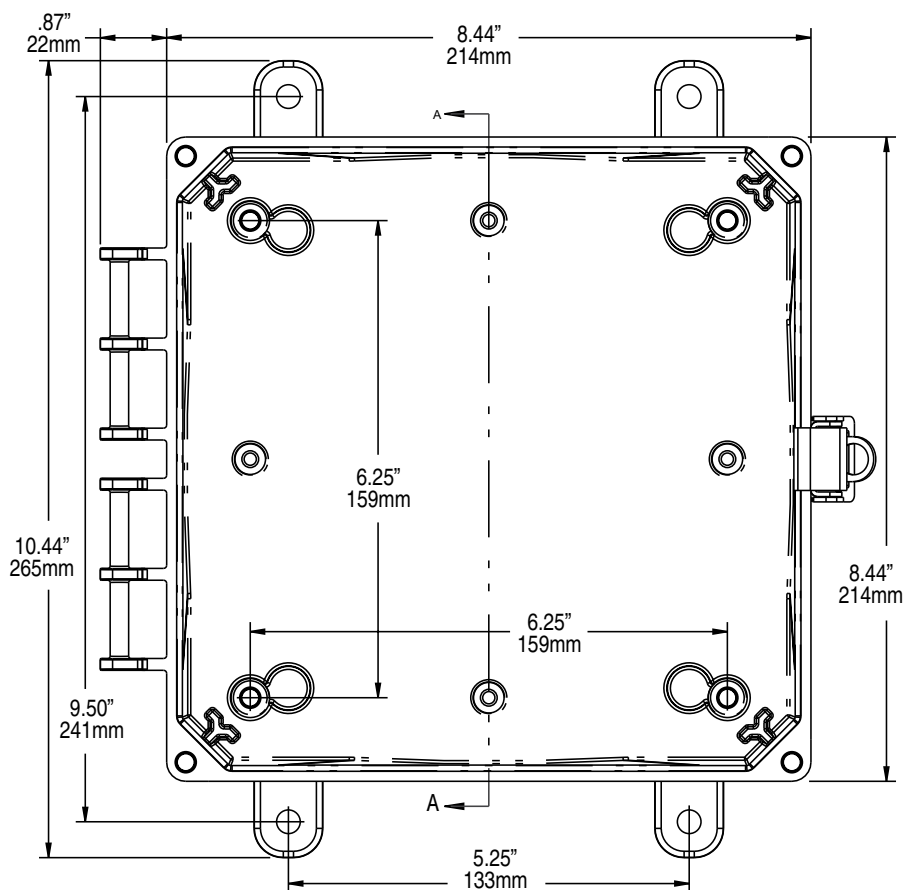
Mounting Feet

& Flange Kits

SMFKG - Premium line feet

SMFKSS - Stainless steel feet

SMFLK8 - 8" Flange kit



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Large Inventory

With our readily accessible inventory, you can rest assured that your order will ship quickly and without delay—minimizing any downtime. Experience the Sealcon difference!

