






POLYCARBONATE ENCLOSURE

SIZE 16 X 14 X 7 INCH

16 x 14 x 7 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 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)

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 16 x 14 x 7 INCH Enclosure

S161407 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
SH161407S	✓	✓		✓	✓		✓			
SH161407SC	✓	✓		✓		✓	✓			
SH161407SF	✓	✓		✓	✓			✓		
SH161407SCF	✓	✓		✓		✓		✓		
SH161407H	✓		✓	✓	✓		✓			
SH161407HC	✓		✓	✓		✓	✓			
SH161407HF	✓		✓	✓	✓			✓		
SH161407HCF	✓		✓	✓		✓		✓		
SH161407HLL	✓		✓		✓		✓		✓	
SH161407HCLL	✓		✓			✓	✓		✓	
SH161407HFLL	✓		✓		✓			✓	✓	
SH161407HCFLL	✓		✓			✓		✓	✓	
SH161407HNL	✓		✓		✓		✓			✓
SH161407HCNL	✓		✓			✓	✓			✓
SH161407HFNL	✓		✓		✓			✓		✓
SH161407HCFNL	✓		✓			✓		✓		✓
SH161407H-6P	✓	✓	✓	✓	✓		✓			
SH161407HC-6P	✓	✓	✓	✓		✓	✓			
SH161407HF-6P	✓	✓	✓	✓	✓			✓		
SH161407HCF-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.

SH161407HLL



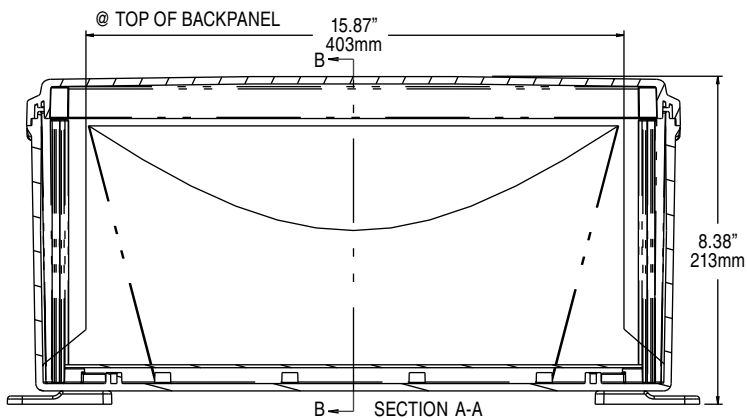
SH161407HC

SH161407H



SH161407HCNL





Top-Notch Customer Service

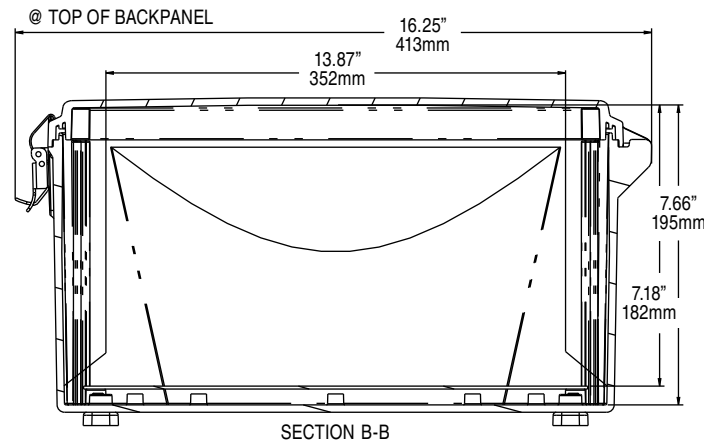
www.SealconUSA.com

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 16x14x7 Inch

Comes with feet or flanges



Back Panels

SABP1412 -

Aluminum panel

SSBP1412 -

Steel panel

SPVCBP1412 -

PVC panel



Air Vents

SVENT-3 -

3" Aluminum louvered

SVENT-2 -

Outdoor labyrinth

SFS-KIT-1 -

1 piece kit

SFS-KIT-2 -

2 piece kit



Din Rail

SDIN12 - 2 rails, 4 screws



Aluminum

Swing Out Panels

SABP-1412USP/

USOPK-Complete

panel kit

SABP-1412USP -

Aluminum swing out

panels only **SUSOPK** -

Hardware only



Steel Swing

Out Panels

SSBP-1412USP/USOPK -

Complete panel kit

SSBP-1412USP - Steel

swing out panels only

SUSOPK - Hardware only



Pole Mounting Kits

SPMKG-210 - 2" pole

SPMKG-310 - 3" pole

SPMKG-410 - 4" pole

SMKG-1210 - 12" pole



Back Panel Adjustment Kit

SBPAKG - Gray, Set Screw

SBPAKB - Black, Set Screw

SUBPAKG - Gray, Thumb Screw

SUBPAKB - Black Thumb Screw



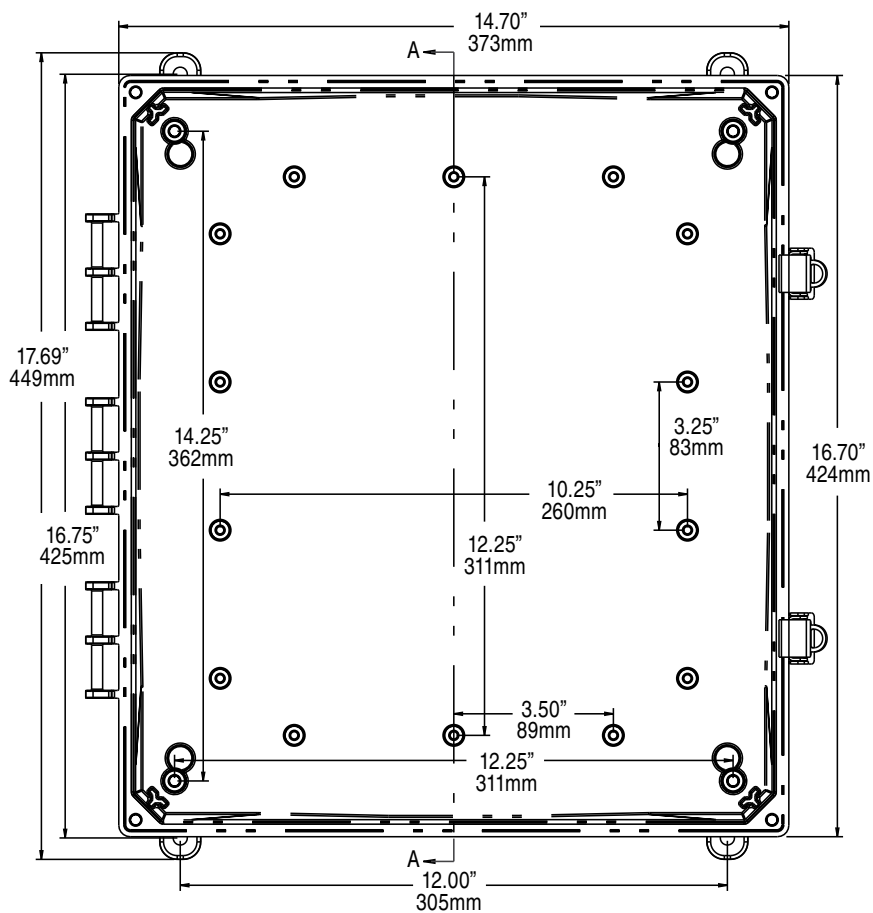
Mounting Feet

& Flange Kits

SMFKG - Premium line feet

SMFKSS - Stainless steel feet

SMFLK12 - 12" 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!

