

Conformity	
Certificates and Approvals:     	
Technical information	
UL File no:	E189312
UL category:	NITW, NITW7
Environmental type (UL):	4, 4X, 12, 13, 6
Outdoor suitability:	UL 746C (f1) rated material
Operating temperature:	-40°F... +176°F (-40°C... +80°C)
Short term temperature range:	-40°F... +248°F (-40°C... +120°C)
Flammability rating:	UL 746C
Impact resistance:	IK08 (-13°F... +95°F / -25°C... +35°C)
Insulation:	Class II

SERIES D - DYNAMIC

SIZE: 2x2x1 TO 12x9x4 INCHES

Features and Benefits

- Available with plain sides
- Made of rugged industrial polycarbonate material
- Contemporary design with faceted corners and cover plugs
- Slots in the base for printed circuit boards
- Small enclosure sizes with plain sides

Available Accessories

- Mounting Plates
- DIN Rails
- Mounting Feet
- Mounting Screws
- Screw Sets
- Breather Valve



Series D - Dynamic Polycarbonate Enclosures

Part Number	Length Inch (mm)	Width Inch (mm)	Depth Inch (mm)	IP 66	IP 67	Opaque Cover	Clear Cover	Hinged Cover	Screw Cover	Metallic Locking Latch	Non-Metallic Locking Latch
S3110050005GU	2.17 (55)	2.09 (53)	1.42 (36)	•	•	•			•		
S3110050012TU	2.17 (55)	2.09 (53)	1.42 (36)	•	•		•		•		
S3110050043GU	2.48 (63)	2.09 (53)	1.42 (36)	•	•	•			•		
S3110050050TU	2.48 (63)	2.09 (53)	1.42 (36)	•	•		•		•		
S3110050081GU	3.22 (82)	3.14 (80)	2.20 (56)	•	•	•			•		
S3110050098TU	3.22 (82)	3.14 (80)	2.20 (56)	•	•		•		•		
S3110050128GU	3.22 (82)	3.14 (80)	3.39 (86)	•	•	•			•		
S3110050135TU	3.22 (82)	3.14 (80)	3.39 (86)	•	•		•		•		
S3110050166GU	4.72 (120)	3.14 (80)	2.20 (56)	•	•	•			•		
S3110050173TU	4.72 (120)	3.14 (80)	2.20 (56)	•	•		•		•		
S3110050203GU	4.72 (120)	3.14 (80)	3.39 (86)	•	•	•			•		
S3110050210TU	4.72 (120)	3.14 (80)	3.39 (86)	•	•		•		•		
S3110050326GU	4.80 (122)	4.72 (120)	2.20 (56)	•	•	•			•		
S3110050333TU	4.80 (122)	4.72 (120)	2.20 (56)	•	•		•		•		
S3110050364GU	4.80 (122)	4.72 (120)	3.38 (86)	•	•	•			•		
S3110050371TU	4.80 (122)	4.72 (120)	3.38 (86)	•	•		•		•		
S3110050241GU	6.29 (160)	3.14 (80)	2.20 (56)	•	•	•			•		
S3110050258TU	6.29 (160)	3.14 (80)	2.20 (56)	•	•		•		•		
S3110050289GU	6.29 (160)	3.14 (80)	3.39 (86)	•	•	•			•		
S3110050296TU	6.29 (160)	3.14 (80)	3.39 (86)	•	•		•		•		
S3110050401GU	6.29 (160)	4.72 (120)	3.58 (91)	•	•	•			•		
S3110050418TU	6.29 (160)	4.72 (120)	3.58 (91)	•	•		•		•		
S3110050487GU	7.87 (200)	4.72 (120)	3.38 (86)	•	•	•			•		
S3110050494TU	7.87 (200)	4.72 (120)	3.38 (86)	•	•		•		•		
S3110050562GU	7.87 (200)	5.90 (150)	2.99 (76)	•	•	•			•		
S3110050579TU	7.87 (200)	5.90 (150)	2.99 (76)	•	•		•		•		
S3110050609GU	9.44 (240)	6.29 (160)	3.58 (91)	•	•	•			•		
S3110050616TU	9.44 (240)	6.29 (160)	3.58 (91)	•	•		•		•		
S3110050647GU	9.44 (240)	6.29 (160)	4.76 (121)	•	•	•			•		
S3110050654TU	9.44 (240)	6.29 (160)	4.76 (121)	•	•		•		•		
S3110050722GU	11.81 (300)	9.05 (230)	3.38 (86)	•	•	•			•		
S3110050739TU	11.81 (300)	9.05 (230)	3.38 (86)	•	•		•		•		
S3110050760GU	11.81 (300)	9.05 (230)	4.37 (111)	•	•	•			•		
S3110050777TU	11.81 (300)	9.05 (230)	4.37 (111)	•	•		•		•		

NOTE: Sizes reflect Exterior dimensions