

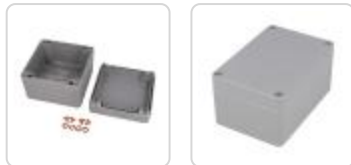


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## Type 4, 4X Glass Reinforced Polyester Enclosures 1590ZGRP Serie

Watertight, Thick Wall, NEMA 4X, IP66, UL Listed

### Key Features:



- Molded from glass reinforced polyester. Smooth finish.
- Heavy duty thick wall design.
- Includes gasketed lid with two piece tongue and groove construction.
- C UL & UL listed under file #E65324.
- Rated IP66. Certified to NEMA 4, 4X standards per UL 508A.
- Enclosures have an impact rating of IK09 in conformity with IEC62262.
- Recommended operating temperature is -40°C to +120°C (-40°F to +248°F).
- Lid contains self-captivated stainless steel screws.
- Gasket material is EPDM sponge rubber.
- Easy wall mounting via through holes located outside of the gasket channel.
- Internal mounting shelf for bonding/mounting nuts molded in.
- Optional 16 gauge galvanized steel inner panels available.

### Photo Features

Internal mounting shelf accepts inner panels or PC boards.

Lid screws become captive once installed in lid.

Wallmounting holes are located outside the gasket perimeter.



### Accessories



Optional hinge kit, part number **1427HK**

- Molded from tough polyester
- Includes 12x stainless steel M4 screws and 8x o-rings.
- Mounting template included
- Note: with hinges installed, all four lid

screws are required to  
maintain a proper seal

### Accesorios

- Pole Mount Kit
- Breather Kit
- Liquid-Tight, Strain Relief Cordgrips
- Pressure Compensation Plug
- Small Rainproof Ventilator

### Part Numbers

Part Number	Assembled Enclosure					Lid		
	Length	Width	Depth	Depth	Depth	Inner Panel	Extra Lid Screws	Extra Panel Screws
1590ZGRP081	80	75	55	40	15	1590ZGRP081PL	SC583-50	SCGM4-50
1590ZGRP084	81	76	75	61	15	1590ZGRP081PL	SC583-50	SCGM4-50
1590ZGRP082	110	75	55	40	15	1590ZGRP082PL	SC583-50	SCGM4-50
1590ZGRP121	122	120	90	65	25	1590ZGRP121PL	SC570-20	SCGM6GRP-20
1590ZGRP083	160	75	55	41	15	1590ZGRP083PL	SC583-50	SCGM4-50
1590ZGRP161	160	160	90	70	20	1590ZGRP161PL	SC570-20	SCGM6GRP-20
1590ZGRP131	190	75	55	40	15	1590ZGRP131PL	SC583-50	SCGM4-50
1590ZGRP233	250	200	120	95	25	1590ZGRP233PL	SC570-20	SCGM6GRP-20
1590ZGRP123	220	120	91	66	25	1590ZGRP123PL	SC570-20	SCGM6GRP-20
1590ZGRP234	255	250	120	95	25	1590ZGRP234PL	SC570-20	SCGM6GRP-20
1590ZGRP235	255	250	161	95	66	1590ZGRP234PL	SC571-12	SCGM6GRP-20
1590ZGRP162	260	160	90	70	20	1590ZGRP162PL	SC570-20	SCGM6GRP-20
1590ZGRP163	360	160	90	71	20	1590ZGRP163PL	SC570-20	SCGM6GRP-20
1590ZGRP243	400	250	120	95	25	1590ZGRP243PL	SC570-20	SCGM6GRP-20
1590ZGRP244	400	250	160	96	65	1590ZGRP243PL	SC571-12	SCGM6GRP-20
1590ZGRP253	400	405	120	95	25	1590ZGRP253PL	SC570-20	SCGM6GRP-20
1590ZGRP263	600	250	120	95	25	1590ZGRP263PL	SC570-20	SCGM6GRP-20
1590ZGRP264	600	250	160	95	65	1590ZGRP263PL	SC571-12	SCGM6GRP-20

Tags: non metallic, polyester, fiberglass, NEMA, impact, IK, gasket, watertight, ZGRP

*Datos sujetos a cambios sin previo aviso*

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