

# NEMA 4, 4X, 6, 6P, 12, & 13 Polycarbonate Miniature Cases with Styled Lid



## Features

- Ideally suited for mounting printed circuit boards or DIN rail-mounted components.
- “Styled” lid version has three main advantages: Smooth recessed surface on lid for a membrane keypad/label, standoffs molded in the interior of lid (except for size “B”), (#6 self-tapping screws,) and a more modern look.
- Gasketed lid with two piece tongue & groove construction provides protection against oil, dust, and water.
- UV stabilized for outdoor use.
- Single piece gasket made from high temperature, UL listed silicone (not preinstalled).
  - Sold in pairs
- All hardware is stainless steel to avoid corrosion.
- M4 lid screws are self-captivating (lid holes are threaded with the first installation of lid screws).
- Internal DIN rail mounting tabs molded into most models, except sizes C and D.
- Threaded (M3) integral brass inserts and/or standoffs (#6 self tapping screws) for P.C. board or Subpanel mounting except size (“B”).
- Vertical P.C. card guides (for 0.59in [1.5 mm] thick P.C. boards) are molded except size (“B”).

## Construction

- Polycarbonate
- Finish is light gray (RAL 7035).

## Listings

- UL 508A Type 4, 4X, 6 & 6P [UL File E63524]
- UL94-5VA
- IP68
- Complies with
  - NEMA T4, 4X, 6, 6P, 12 and 13
  - IEC 60529, IP68

Shipping Schedule	
Same day	1 - 15 days
Color indicates shipping lead time in business days.	



NEMA 4, 4X, 6, 6P, 12, & 13 Polycarbonate Miniature Cases with Styled Lid								
Part Number	Price	Size HxWxD	Lid Depth	Drawing Link	Subpanel	Price	Replacement Gaskets	Price
<a href="#">1555B2GY</a>	\$8.75	2.56 x 2.56 x 1.61 [65 x 65 x 41]	15mm	<a href="#">PDF</a>	<a href="#">1554BPL</a>	\$4.50	<a href="#">1554BGASKET</a>	\$1.75
<a href="#">1555E2GY</a>	\$13.50	3.54 x 3.54 x 2.40 [90 x 90 x 61]		<a href="#">PDF</a>	<a href="#">1554EPL</a>	\$5.75	<a href="#">1554EGASKET</a>	\$2.50
<a href="#">1555EE2GY</a>	\$15.50	3.54 x 3.54 x 3.58 [90 x 90 x 91]		<a href="#">PDF</a>	<a href="#">1554LPL</a>	\$5.50	<a href="#">1554LGASKET</a>	\$4.00
<a href="#">1555L2GY</a>	\$15.25	4.13 x 4.13 x 2.36 [105 x 105 x 60]		<a href="#">PDF</a>				
<a href="#">1555LA2GY</a>	\$17.50	4.13 x 4.13 x 3.54 [105 x 105 x 90]		<a href="#">PDF</a>	<a href="#">1554CPL</a>	\$5.25	<a href="#">1554CGASKET</a>	\$1.50
<a href="#">1555C2GY</a>	\$12.25	4.72 x 2.56 x 1.61 [120 x 65 x 41]		<a href="#">PDF</a>				
<a href="#">1555D2GY</a>	\$13.25	4.72 x 2.56 x 2.40 [120 x 65 x 61]		<a href="#">PDF</a>	<a href="#">1554FPL</a>	\$5.75	<a href="#">1554FGASKET</a>	\$1.50
<a href="#">1555F2GY</a>	\$15.25	4.72 x 3.54 x 2.40 [120 x 90 x 61]		<a href="#">PDF</a>				
<a href="#">1555G2GY</a>	\$17.75	4.72 x 3.54 x 3.19 [120 x 90 x 81]		<a href="#">PDF</a>	<a href="#">1554NPL</a>	\$6.25	<a href="#">1554NGASKET</a>	\$2.75
<a href="#">1555N2GY</a>	\$17.00	4.72 x 4.72 x 2.40 [120 x 120 x 61]		<a href="#">PDF</a>				
<a href="#">1555P2GY</a>	\$22.00	4.72 x 4.72 x 3.15 [120 x 120 x 80]		<a href="#">PDF</a>	<a href="#">1554QPL</a>	\$7.00	<a href="#">1554QGASKET</a>	\$4.75
<a href="#">1555Q2GY</a>	\$18.25	5.51 x 5.51 x 2.36 [140 x 140 x 60]		<a href="#">PDF</a>				
<a href="#">1555QA2GY</a>	\$28.00	5.51 x 5.51 x 3.54 [140 x 140 x 90]		<a href="#">PDF</a>	<a href="#">1554JPL</a>	\$6.25	<a href="#">1554JGASKET</a>	\$2.00
<a href="#">1555J2GY</a>	\$18.50	6.30 x 3.54 x 2.40 [160 x 90 x 61]		<a href="#">PDF</a>				
<a href="#">1555K2GY</a>	\$19.75	6.30 x 3.54 x 3.58 [160 x 90 x 91]		<a href="#">PDF</a>	<a href="#">1554RPL</a>	\$7.75	<a href="#">1554RGASKET</a>	\$3.25
<a href="#">1555R2GY</a>	\$28.00	6.30 x 6.30 x 2.40 [160 x 160 x 61]		<a href="#">PDF</a>				
<a href="#">1555S2GY</a>	\$25.50	6.30 x 6.30 x 3.58 [160 x 160 x 91]		<a href="#">PDF</a>	<a href="#">1554HPL</a>	\$7.00	<a href="#">1554HGASKET</a>	\$4.00
<a href="#">1555H2GY</a>	\$21.50	7.09 x 4.72 x 2.40 [180 x 120 x 61]		<a href="#">PDF</a>				

Note: Dimensions in inches [millimeters].

# NEMA 4, 4X, 6, 6P, 12, & 13 Polycarbonate Miniature Cases with Styled Lid



## Shipping Schedule

Same day

1 - 15 days

Color indicates shipping lead time in business days.

## NEMA 4, 4X, 6, 6P, 12, & 13 Polycarbonate Miniature Cases with Styled Lid

Part Number	Price	Size HxWxD	Lid Depth	Drawing Link	Subpanel	Price	Replacement Gaskets	Price
<b>1555T2GY</b>	\$28.00	7.09 x 4.72 x 3.58 [180 x 120 x 91]	16mm	<a href="#">PDF</a>	<b>1554HPL</b>	\$7.00	<b>1554HGASKET</b>	\$4.00
<b>1555U2GY</b>	\$25.50	7.87 x 4.72 x 3.58 [200 x 120 x 91]	15mm	<a href="#">PDF</a>	<b>1554UPL</b>	\$7.25	<b>1554UGASKET</b>	\$4.25
<b>1555VA2GY</b>	\$36.00	9.45 x 6.30 x 3.54 [240 x 160 x 90]	22mm	<a href="#">PDF</a>	<b>1554VAPL</b>	\$7.00	<b>1554VAGASKET</b>	\$5.50
<b>1555V2GY</b>	\$36.00	9.45 x 6.30 x 3.58 [240 x 160 x 91]	20mm	<a href="#">PDF</a>	<b>1554VPL</b>	\$9.50	<b>1554VGASKET</b>	\$3.50
<b>1555VB2GY</b>	\$36.00	9.45 x 6.30 x 4.72 [240 x 160 x 120]	22mm	<a href="#">PDF</a>	<b>1554VAPL</b>	\$7.00	<b>1554VAGASKET</b>	\$5.50
<b>1555W2GY</b>	\$26.00	7.09 x 7.09 x 2.36 [180 x 180 x 60]	15mm	<a href="#">PDF</a>	<b>1554WPL</b>	\$8.50	<b>1554WGASKET</b>	\$7.75
<b>1555WA2GY</b>	\$27.50	7.09 x 7.09 x 3.54 [180 x 180 x 90]		<a href="#">PDF</a>				
<b>1555X2GY</b>	\$44.50	11.77 x 7.87 x 3.54 [299 x 200 x 90]	20mm	<a href="#">PDF</a>	<b>1554XPL</b>	\$9.00	<b>1554XGASKET</b>	\$7.75
<b>1555XA2GY</b>	\$50.00	11.77 x 7.87 x 4.72 [299 x 200 x 120]	50mm	<a href="#">PDF</a>				
<b>1555Y2GY</b>	\$50.00	11.77 x 9.45 x 3.74 [299 x 240 x 95]	25mm	<a href="#">PDF</a>	<b>1554YPL</b>	\$10.00	<b>1554YGASKET</b>	\$8.50
<b>1555YA2GY</b>	\$55.00	11.77 x 9.45 x 4.72 [299 x 240 x 120]	50mm	<a href="#">PDF</a>				

Note: Dimensions in inches [millimeters].

# IP66 ABS Plastic Miniature Cases with Styled Lid

## Features



- Ideally suited for mounting printed circuit boards or DIN rail-mounted components.
- “Styled” lid version has three main advantages: Smooth recessed surface on lid for a membrane keypad or label, standoffs molded in the interior of the lid (except for size “B”). Designed for #6 self-tapping screws, and a more modern “styled” look vs. our traditional flat lid.
- Gasketed lid with tongue & groove construction provides protection against oil, dust, and water.
- Lid is secured with included M4 stainless steel machine screws. All hardware is designed to avoid corrosion caused by harsh environments over time.
- Lid screws are self-captivating (lid holes are threaded with the first installation of lid screws).
- Internal DIN rail mounting tabs molded into most models, except sizes C and D.
- Threaded (M3) integral brass inserts and/or standoffs (#6 self tapping screws) for P.C. board or Subpanel mounting in all except size (“B”).



- Vertical P.C. card guides (for 0.59in [1.5 mm] thick P.C. boards) are molded in all except size (“B”).
- Foot Kits available for 120 x 90(1554FT) and 299 x 240 (1554FT-XY) sizes.

## Construction

- Molded from general purpose material.
- Replaceable gasket is one piece made from high temperature, UL listed silicone.
  - Sold in pairs
- Light gray finish (RAL 7035).

## Listings

- NEMA Type 4, 4X, 6, 6P, 12, & 13
- P68



IP66 ABS Plastic Miniature Cases with Styled Lid									
Part Number	Price	Enclosure Size HxWxD	Lid Depth	Drawing Link	Subpanel	Price	Replacement Gaskets	Price	
1555BGY	\$7.75	2.56 x 2.56 x 1.61 [65 x 65 x 41]	15mm/15mm	PDF	1554BPL	\$4.50	1554BGASKET	\$1.75	
1555EEGY	\$11.75	3.54 x 3.54 x 3.58 [90 x 90 x 91]		PDF	1554EPL	\$5.75	1554EGASKET	\$2.50	
1555EGY	\$9.50	3.54 x 3.54 x 2.40 [90 x 90 x 61]		PDF	1554LPL	\$5.50	1554LGASKET	\$4.00	
1555LAGY	\$14.75	4.13 x 4.13 x 3.54 [105 x 105 x 90]		PDF					
1555LGY	\$11.75	4.13 x 4.13 x 2.36 [105 x 105 x 60]		PDF	1554CPL	\$5.25	1554CGASKET	\$1.50	
1555CGY	\$8.50	4.72 x 2.56 x 1.61 [120 x 65 x 41]		PDF					
1555DGY	\$9.50	4.72 x 2.56 x 2.40 [120 x 65 x 61]		PDF	1554FPL	\$5.75	1554FGASKET	\$1.50	
1555FGY	\$11.50	4.72 x 3.54 x 2.40 [120 x 90 x 61]		PDF					
1555GGY	\$12.00	4.72 x 3.54 x 3.19 [120 x 90 x 81]		PDF	1554NPL	\$6.25	1554NGASKET	\$2.75	
1555NGY	\$14.50	4.72 x 4.72 x 2.40 [120 x 120 x 61]		PDF					
1555PGY	\$15.50	4.72 x 4.72 x 3.15 [120 x 120 x 80]		PDF	1554QPL	\$7.00	1554QGASKET	\$4.75	
1555QAGY	\$21.00	5.51 x 5.51 x 3.54 [140 x 140 x 90]		PDF					
1555QGY	\$15.25	5.51 x 5.51 x 2.36 [140 x 140 x 60]		PDF	1554JPL	\$6.25	1554JGASKET	\$2.00	
1555JGY	\$14.00	6.30 x 3.54 x 2.40 [160 x 90 x 61]		PDF					
1555KGY	\$15.50	6.30 x 3.54 x 3.58 [160 x 90 x 91]		PDF	1554RPL	\$7.75	1554RGASKET	\$3.25	
1555RGY	\$21.00	6.30 x 6.30 x 2.40 [160 x 160 x 61]		PDF					
1555SGY	\$22.50	6.30 x 6.30 x 3.58 [160 x 160 x 91]		PDF	1554HPL	\$7.00	1554HGASKET	\$4.00	
1555HGY	\$16.00	7.09 x 4.72 x 2.40 [180 x 120 x 61]		PDF					
1555TGY	\$21.00	7.09 x 4.72 x 3.58 [180 x 120 x 91]		16mm	PDF	1554HPL	\$7.00	1554HGASKET	\$4.00
1555UGY	\$23.00	7.87 x 4.72 x 3.58 [200 x 120 x 91]		15mm	PDF	1554UPL	\$7.25	1554UGASKET	\$4.25
1555VAGY	\$28.50	9.45 x 6.30 x 3.54 [240 x 160 x 90]	22mm	PDF	1554VAPL	\$7.00	1554VAGASKET	\$5.50	
1555VGY	\$28.50	9.45 x 6.30 x 3.58 [240 x 160 x 91]	20mm	PDF	1554VPL	\$9.50	1554VGASKET	\$3.50	
1555VBGY	\$28.50	9.45 x 6.30 x 4.72 [240 x 160 x 120]	22mm	PDF	1554VAPL	\$7.00	1554VAGASKET	\$5.50	
1555WGY	\$20.00	7.09 x 7.09 x 2.36 [180 x 180 x 60]	15mm	PDF	1554WPL	\$8.50	1554WGASKET	\$7.75	
1555WAGY	\$24.50	7.09 x 7.09 x 3.54 [180 x 180 x 90]		PDF					
1555XAGY	\$30.00	11.77 x 7.87 x 4.72 [299 x 200 x 120]	50mm	PDF	1554XPL	\$9.00	1554XGASKET	\$7.75	
1555XGY	\$29.50	11.77 x 7.87 x 3.54 [299 x 200 x 90]	20mm	PDF					
1555YGY	\$30.00	11.77 x 9.45 x 3.74 [299 x 240 x 95]	25mm	PDF	1554YPL	\$10.00	1554YGASKET	\$8.50	
1555YAGY	\$32.00	11.77 x 9.45 x 4.72 [299 x 240 x 120]	50mm	PDF					

Note: Dimensions in inches [millimeters].

# NEMA 4, 4X, 6, 6P, 12, & 13 Polycarbonate Miniature Cases with Mounting Flange & Flat Lid



## Features

- Designed for harsh industrial environments or outdoor applications (security, outdoor wireless, controls etc. etc.).
- Designed for wall mounting. Interior is secure as lid screws are behind the lid. Can be made more secure if wall mounted with security screws (tamper-resistant screws).
- Standoffs molded in the interior of the lid & enclosure - designed for #4 x 0.25in [6 mm] self-tapping screws (part number 1555TS100)
- Gasketed lid with two piece tongue & groove construction provides protection against oil, dust, and water.
- UV stabilized for outdoor use.
- Gasket is one piece made from high temperature, UL listed silicone (not pre-installed).
  - Sold in pairs
- Lid is secured with included M4 stainless steel machine screws. All hardware is stainless steel to avoid corrosion.
- Lid screws are self-captivating (lid holes are threaded with the first installation of lid screws).
- Internal features are maximized for mounting options and vary with size:
  - Internal DIN rail mounting tabs molded into most models, except 1555CF22 & 1555CF42.
  - Standoffs (#6 self tapping screws) for P.C. board or Subpanel.

## Construction

- Polycarbonate (material carries a UL flammability rating of UL94 5VA @ 3mm) — Recommended for outdoor use.
- Satin texture finish with smooth recessed surface on lid for a membrane keypad or label.
- Finish is light gray (RAL 7035)

## Listings

- UL94-5VA
- UL 508A [UL File E65324]
- Complies with
  - NEMA 4, 4X, 6, 6P, 12, & 13
  - IEC 60529, IP68



Enclosure Shipping Schedule	
Same day	1 - 15 days
Color indicates shipping lead time in business days.	

NEMA 4, 4X, 6, 6P, 12, & 13 Polycarbonate Miniature Cases								
Part Number	Price	Size HxWxD	Lid Depth	Drawing Link	Subpanel	Price	Replacement Gaskets	Price
1555B2F22GY	\$11.75	2.56 x 2.56 x 1.69 [65 x 65 x 43]	28mm	PDF	1555BFPL	\$4.25	1554BGASKET	\$1.75
1555E2F17GY	\$13.75	3.54 x 3.54 x 1.50 [90 x 90 x 38]	23mm	PDF	1555EFPL	\$6.25	1554EGASKET	\$2.50
1555E2F42GY	\$14.50	3.54 x 3.54 x 2.48 [90 x 90 x 63]	48mm	PDF				
1555C2F22GY	\$13.25	4.72 x 2.60 x 1.69 [120 x 66 x 43]	27mm	PDF	1555CFPL	\$5.25	1554CGASKET	\$1.50
1555C2F42GY	\$14.00	4.72 x 2.60 x 2.48 [120 x 66 x 63]	47mm	PDF				
1555F2F17GY	\$14.00	4.72 x 3.58 x 1.50 [120 x 91 x 38]	22mm	PDF	1555FFPL	\$5.75	1554FGASKET	\$1.50
1555F2F42GY	\$14.75	4.72 x 3.58 x 2.48 [120 x 91 x 63]	47mm	PDF				
1555N2F17GY	\$16.50	4.76 x 4.72 x 1.50 [121 x 120 x 38]	22mm	PDF	1555NFPL	\$4.25	1554NGASKET	\$2.75
1555N2F42GY	\$18.00	4.76 x 4.72 x 2.48 [121 x 120 x 63]	47mm	PDF				
1555J2F17GY	\$15.25	6.30 x 3.58 x 1.50 [160 x 91 x 38]	22mm	PDF	1555JFPL	\$6.25	1554JGASKET	\$2.00
1555J2F42GY	\$16.75	6.30 x 3.58 x 2.48 [160 x 91 x 63]	47mm	PDF				
1555R2F17GY	\$18.75	6.34 x 6.30 x 1.50 [161 x 160 x 38]	23mm	PDF	1555RFPL	\$7.75	1554RGASKET	\$3.25
1555R2F42GY	\$19.50	6.30 x 6.30 x 2.48 [160 x 160 x 63]	48mm	PDF	1555RFPL	\$7.75	1554RGASKET	\$3.25
1555H2F17GY	\$19.50	7.09 x 4.76 x 1.50 [180 x 121 x 38]	22mm	PDF	1555HFPL	\$6.25	1554HGASKET	\$4.00
1555H2F42GY	\$21.00	7.09 x 4.76 x 2.44 [180 x 121 x 62]	47mm	PDF				

Note: Dimensions in inches [millimeters].

# IP66 ABS Plastic Miniature Cases with Mounting Flange & Flat Lid



## Features

- Designed for harsh industrial environments or outdoor applications (security, outdoor wireless, controls etc. etc.).
- Designed for wall mounting. Interior is secure as lid screws are behind the lid. Can be made more secure if wall mounted with security screws (tamper-resistant screws).
- Standoffs molded in the interior of the lid & enclosure - designed for #4 x 0.25in [6 mm] self-tapping screws (part number 1555TS100)
- Gasketed lid with two piece tongue & groove construction provides protection against oil, dust, and water.
- UV stabilized for outdoor use.
- Gasket is one piece made from high temperature, UL listed silicone (not pre-installed).
  - Sold in pairs
- Lid is secured with included M4 stainless steel machine screws. All hardware is stainless steel to avoid corrosion.
  - Lid screws are self-captivating (lid holes are threaded with the first installation of lid screws).
- Internal features are maximized for mounting options and vary with size:
- Internal DIN rail mounting tabs molded into most models, except 1555CF22 & 1555CF42.
  - Standoffs (#6 self tapping screws) for P.C. board or Subpanel

## Construction

- Polycarbonate (material carries a UL flammability rating of UL94 5VA @ 3mm) — Recommended for outdoor use.
- Satin texture finish with smooth recessed surface on lid for a membrane keypad or label.
- Finish is light gray (RAL 7035)

## Listings

- Complies with
  - NEMA 4, 4X, 6, 6P, 12, & 13
  - IEC 60529, IP68



Enclosure Shipping Schedule	
Same day	1 - 15 days
Color indicates shipping lead time in business days.	

IP66 ABS Plastic Miniature Cases								
Part Number	Price	Size HxWxD	Lid Depth	Drawing Link	Subpanel	Price	Replacement Gaskets	Price
<b>1555BF22GY</b>	\$10.25	2.56 x 2.56 x 1.69 [65 x 65 x 43]	28mm	<a href="#">PDF</a>	<b>1555BFPL</b>	\$4.25	<b>1554BGASKET</b>	\$1.75
<b>1555EF17GY</b>	\$11.75	3.54 x 3.54 x 1.50 [90 x 90 x 38]	23mm	<a href="#">PDF</a>	<b>1555EFPL</b>	\$6.25	<b>1554EGASKET</b>	\$2.50
<b>1555EF42GY</b>	\$12.50	3.54 x 3.54 x 2.48 [90 x 90 x 63]	48mm	<a href="#">PDF</a>				
<b>1555CF22GY</b>	\$11.50	4.72 x 2.60 x 1.69 [120 x 66 x 43]	27mm	<a href="#">PDF</a>	<b>1555CFPL</b>	\$5.25	<b>1554CGASKET</b>	\$1.50
<b>1555CF42GY</b>	\$11.75	4.72 x 2.60 x 2.48 [120 x 66 x 63]	47mm	<a href="#">PDF</a>				
<b>1555FF17GY</b>	\$12.00	4.72 x 3.58 x 1.50 [120 x 91 x 38]	22mm	<a href="#">PDF</a>	<b>1555FFPL</b>	\$5.75	<b>1554FGASKET</b>	\$1.50
<b>1555FF42GY</b>	\$12.25	4.72 x 3.58 x 2.48 [120 x 91 x 63]	47mm	<a href="#">PDF</a>				
<b>1555NF17GY</b>	\$12.50	4.76 x 4.72 x 1.50 [121 x 120 x 38]	22mm	<a href="#">PDF</a>	<b>1555NFPL</b>	\$4.25	<b>1554NGASKET</b>	\$2.75
<b>1555NF42GY</b>	\$13.00	4.76 x 4.72 x 2.48 [121 x 120 x 63]	47mm	<a href="#">PDF</a>				
<b>1555JF17GY</b>	\$12.75	6.30 x 3.58 x 1.50 [160 x 91 x 38]	22mm	<a href="#">PDF</a>	<b>1555JFPL</b>	\$6.25	<b>1554JGASKET</b>	\$2.00
<b>1555JF42GY</b>	\$13.50	6.30 x 3.58 x 2.48 [160 x 91 x 63]	47mm	<a href="#">PDF</a>				
<b>1555RF42GY</b>	\$16.50	6.30 x 6.30 x 2.48 [160 x 160 x 63]	48mm	<a href="#">PDF</a>	<b>1555RFPL</b>	\$7.75	<b>1554RGASKET</b>	\$3.25
<b>1555RF17GY</b>	\$15.75	6.34 x 6.30 x 1.50 [161 x 160 x 38]	23mm	<a href="#">PDF</a>				
<b>1555HF17GY</b>	\$14.00	7.09 x 4.76 x 1.50 [180 x 121 x 38]	22mm	<a href="#">PDF</a>	<b>1555HFPL</b>	\$6.25	<b>1554HGASKET</b>	\$4.00
<b>1555HF42GY</b>	\$14.50	7.09 x 4.76 x 2.44 [180 x 121 x 62]	47mm	<a href="#">PDF</a>				

*Note: Dimensions in inches [millimeters].*

Styled Lid Accessory Screws			
Part Number	Price	Description	Drawing Link
<b>1555TS100</b>	\$18.25	#4-24 x 0.25in, Phillips pan head, carbon steel, zinc plated finish. Package of 100.	<a href="#">PDF</a>

*Note: Dimensions in inches [millimeters].*