

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
1555B2GY	\$8.75	2.56 x 2.56 x 1.61 [65 x 65 x 41]	15mm	PDF	1554BPL	\$4.50	1554BGASKET	\$1.75
1555E2GY	\$13.50	3.54 x 3.54 x 2.40 [90 x 90 x 61]		PDF	1554EPL	\$5.75	1554EGASKET	\$2.50
1555EE2GY	\$15.50	3.54 x 3.54 x 3.58 [90 x 90 x 91]		PDF	1554LPL	\$5.50	1554LGASKET	\$4.00
1555L2GY	\$15.25	4.13 x 4.13 x 2.36 [105 x 105 x 60]		PDF				
1555LA2GY	\$17.50	4.13 x 4.13 x 3.54 [105 x 105 x 90]		PDF	1554CPL	\$5.25	1554CGASKET	\$1.50
1555C2GY	\$12.25	4.72 x 2.56 x 1.61 [120 x 65 x 41]		PDF				
1555D2GY	\$13.25	4.72 x 2.56 x 2.40 [120 x 65 x 61]		PDF	1554FPL	\$5.75	1554FGASKET	\$1.50
1555F2GY	\$15.25	4.72 x 3.54 x 2.40 [120 x 90 x 61]		PDF				
1555G2GY	\$17.75	4.72 x 3.54 x 3.19 [120 x 90 x 81]		PDF	1554NPL	\$6.25	1554NGASKET	\$2.75
1555N2GY	\$17.00	4.72 x 4.72 x 2.40 [120 x 120 x 61]		PDF				
1555P2GY	\$22.00	4.72 x 4.72 x 3.15 [120 x 120 x 80]		PDF	1554QPL	\$7.00	1554QGASKET	\$4.75
1555Q2GY	\$18.25	5.51 x 5.51 x 2.36 [140 x 140 x 60]		PDF				
1555QA2GY	\$28.00	5.51 x 5.51 x 3.54 [140 x 140 x 90]		PDF	1554JPL	\$6.25	1554JGASKET	\$2.00
1555J2GY	\$18.50	6.30 x 3.54 x 2.40 [160 x 90 x 61]		PDF				
1555K2GY	\$19.75	6.30 x 3.54 x 3.58 [160 x 90 x 91]		PDF	1554RPL	\$7.75	1554RGASKET	\$3.25
1555R2GY	\$28.00	6.30 x 6.30 x 2.40 [160 x 160 x 61]		PDF				
1555S2GY	\$25.50	6.30 x 6.30 x 3.58 [160 x 160 x 91]		PDF	1554HPL	\$7.00	1554HGASKET	\$4.00
1555H2GY	\$21.50	7.09 x 4.72 x 2.40 [180 x 120 x 61]		PDF				

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
1555T2GY	\$28.00	7.09 x 4.72 x 3.58 [180 x 120 x 91]	16mm	PDF	1554HPL	\$7.00	1554HGASKET	\$4.00
1555U2GY	\$25.50	7.87 x 4.72 x 3.58 [200 x 120 x 91]	15mm	PDF	1554UPL	\$7.25	1554UGASKET	\$4.25
1555VA2GY	\$36.00	9.45 x 6.30 x 3.54 [240 x 160 x 90]	22mm	PDF	1554VAPL	\$7.00	1554VAGASKET	\$5.50
1555V2GY	\$36.00	9.45 x 6.30 x 3.58 [240 x 160 x 91]	20mm	PDF	1554VPL	\$9.50	1554VGASKET	\$3.50
1555VB2GY	\$36.00	9.45 x 6.30 x 4.72 [240 x 160 x 120]	22mm	PDF	1554VAPL	\$7.00	1554VAGASKET	\$5.50
1555W2GY	\$26.00	7.09 x 7.09 x 2.36 [180 x 180 x 60]	15mm	PDF	1554WPL	\$8.50	1554WGASKET	\$7.75
1555WA2GY	\$27.50	7.09 x 7.09 x 3.54 [180 x 180 x 90]		PDF				
1555X2GY	\$44.50	11.77 x 7.87 x 3.54 [299 x 200 x 90]	20mm	PDF	1554XPL	\$9.00	1554XGASKET	\$7.75
1555XA2GY	\$50.00	11.77 x 7.87 x 4.72 [299 x 200 x 120]	50mm	PDF				
1555Y2GY	\$50.00	11.77 x 9.45 x 3.74 [299 x 240 x 95]	25mm	PDF	1554YPL	\$10.00	1554YGASKET	\$8.50
1555YA2GY	\$55.00	11.77 x 9.45 x 4.72 [299 x 240 x 120]	50mm	PDF				

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	
1555EGY	\$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	1554CPL		\$5.25	1554CGASKET	\$1.50
1555LGY	\$11.75	4.13 x 4.13 x 2.36 [105 x 105 x 60]		PDF		1554FPL	\$5.75	1554FGASKET	\$1.50
1555CGY	\$8.50	4.72 x 2.56 x 1.61 [120 x 65 x 41]		PDF	1554NPL		\$6.25	1554NGASKET	\$2.75
1555DGY	\$9.50	4.72 x 2.56 x 2.40 [120 x 65 x 61]		PDF		1554QPL	\$7.00	1554QGASKET	\$4.75
1555FGY	\$11.50	4.72 x 3.54 x 2.40 [120 x 90 x 61]		PDF	1554JPL		\$6.25	1554JGASKET	\$2.00
1555GGY	\$12.00	4.72 x 3.54 x 3.19 [120 x 90 x 81]		PDF		1554RPL	\$7.75	1554RGASKET	\$3.25
1555NGY	\$14.50	4.72 x 4.72 x 2.40 [120 x 120 x 61]		PDF	1554HPL		\$7.00	1554HGASKET	\$4.00
1555PGY	\$15.50	4.72 x 4.72 x 3.15 [120 x 120 x 80]		PDF		1554UPL	\$7.25	1554UGASKET	\$4.25
1555QAGY	\$21.00	5.51 x 5.51 x 3.54 [140 x 140 x 90]		PDF	1554VAPL		\$7.00	1554VAGASKET	\$5.50
1555QGY	\$15.25	5.51 x 5.51 x 2.36 [140 x 140 x 60]		PDF		1554VPL	\$9.50	1554VGASKET	\$3.50
1555JGY	\$14.00	6.30 x 3.54 x 2.40 [160 x 90 x 61]		PDF	1554VAPL		\$7.00	1554VAGASKET	\$5.50
1555KGY	\$15.50	6.30 x 3.54 x 3.58 [160 x 90 x 91]		PDF		1554WPL	\$8.50	1554WGASKET	\$7.75
1555RGY	\$21.00	6.30 x 6.30 x 2.40 [160 x 160 x 61]		PDF	1554XPL		\$9.00	1554XGASKET	\$7.75
1555SGY	\$22.50	6.30 x 6.30 x 3.58 [160 x 160 x 91]		PDF		1554YPL	\$10.00	1554YGASKET	\$8.50
1555HGY	\$16.00	7.09 x 4.72 x 2.40 [180 x 120 x 61]		PDF	1554YPL		\$10.00	1554YGASKET	\$8.50
1555TGY	\$21.00	7.09 x 4.72 x 3.58 [180 x 120 x 91]		16mm		PDF	1554HPL	\$7.00	1554HGASKET
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	1555CFPL	\$5.25	1554CGASKET	\$1.50
1555C2F22GY	\$13.25	4.72 x 2.60 x 1.69 [120 x 66 x 43]	27mm	PDF				
1555C2F42GY	\$14.00	4.72 x 2.60 x 2.48 [120 x 66 x 63]	47mm	PDF	1555FFPL	\$5.75	1554FGASKET	\$1.50
1555F2F17GY	\$14.00	4.72 x 3.58 x 1.50 [120 x 91 x 38]	22mm	PDF				
1555F2F42GY	\$14.75	4.72 x 3.58 x 2.48 [120 x 91 x 63]	47mm	PDF	1555NFPL	\$4.25	1554NGASKET	\$2.75
1555N2F17GY	\$16.50	4.76 x 4.72 x 1.50 [121 x 120 x 38]	22mm	PDF				
1555N2F42GY	\$18.00	4.76 x 4.72 x 2.48 [121 x 120 x 63]	47mm	PDF	1555JFPL	\$6.25	1554JGASKET	\$2.00
1555J2F17GY	\$15.25	6.30 x 3.58 x 1.50 [160 x 91 x 38]	22mm	PDF				
1555J2F42GY	\$16.75	6.30 x 3.58 x 2.48 [160 x 91 x 63]	47mm	PDF	1555RFPL	\$7.75	1554RGASKET	\$3.25
1555R2F17GY	\$18.75	6.34 x 6.30 x 1.50 [161 x 160 x 38]	23mm	PDF				
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
1555BF22GY	\$10.25	2.56 x 2.56 x 1.69 [65 x 65 x 43]	28mm	PDF	1555BFPL	\$4.25	1554BGASKET	\$1.75
1555EF17GY	\$11.75	3.54 x 3.54 x 1.50 [90 x 90 x 38]	23mm	PDF	1555EFPL	\$6.25	1554EGASKET	\$2.50
1555EF42GY	\$12.50	3.54 x 3.54 x 2.48 [90 x 90 x 63]	48mm	PDF				
1555CF22GY	\$11.50	4.72 x 2.60 x 1.69 [120 x 66 x 43]	27mm	PDF	1555CFPL	\$5.25	1554CGASKET	\$1.50
1555CF42GY	\$11.75	4.72 x 2.60 x 2.48 [120 x 66 x 63]	47mm	PDF				
1555FF17GY	\$12.00	4.72 x 3.58 x 1.50 [120 x 91 x 38]	22mm	PDF	1555FFPL	\$5.75	1554FGASKET	\$1.50
1555FF42GY	\$12.25	4.72 x 3.58 x 2.48 [120 x 91 x 63]	47mm	PDF				
1555NF17GY	\$12.50	4.76 x 4.72 x 1.50 [121 x 120 x 38]	22mm	PDF	1555NFPL	\$4.25	1554NGASKET	\$2.75
1555NF42GY	\$13.00	4.76 x 4.72 x 2.48 [121 x 120 x 63]	47mm	PDF				
1555JF17GY	\$12.75	6.30 x 3.58 x 1.50 [160 x 91 x 38]	22mm	PDF	1555JFPL	\$6.25	1554JGASKET	\$2.00
1555JF42GY	\$13.50	6.30 x 3.58 x 2.48 [160 x 91 x 63]	47mm	PDF				
1555RF42GY	\$16.50	6.30 x 6.30 x 2.48 [160 x 160 x 63]	48mm	PDF	1555RFPL	\$7.75	1554RGASKET	\$3.25
1555RF17GY	\$15.75	6.34 x 6.30 x 1.50 [161 x 160 x 38]	23mm	PDF				
1555HF17GY	\$14.00	7.09 x 4.76 x 1.50 [180 x 121 x 38]	22mm	PDF	1555HFPL	\$6.25	1554HGASKET	\$4.00
1555HF42GY	\$14.50	7.09 x 4.76 x 2.44 [180 x 121 x 62]	47mm	PDF				

Note: Dimensions in inches [millimeters].

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

Note: Dimensions in inches [millimeters].