

NEMA 1 Screw Cover Wall Mount Galvanized Steel



SC080806GNK

Applications

These enclosures are designed for use as junction boxes and pull boxes in commercial and general industrial applications.

Construction

- Bodies and doors fabricated from G-90 pre-galvanized steel
- Flat, removable covers fastened with plated steel screws
- Cover design permits easy removal without extracting cover screws
- Mounting holes on back of enclosure
- Available with or without knockouts
- Removable concentric knockouts on all four sides of standard enclosures with knockouts

Finish

- G-90 pre-galvanized steel

Listings

- UL 50, Type 1 [UL File E6924]
- CSA Certified, Type 1. (See Note in table) [CSA file LL66078]
- Meets NEMA/EEMAC Type 1 requirements



| Enclosure Shipping Schedule | |
|--|------------|
| Same day | 1 -10 days |
| Color indicates shipping lead time in business days. | |

| NEMA 1 Screw Cover Wall Mount Galvanized Steel | | | | | | | |
|--|---------|-------------------|---------|-----------------------|---------------------------------------|------------------|-------------|
| Galvanized | | | | Body/Door Steel Gauge | Enclosure Size HxWxD | Knockout Pattern | |
| With Knockouts | Price | Without Knockouts | Price | | | Width Side | Height Side |
| SC040404G* | \$8.75 | SC040404GNK* | \$8.75 | 16/16 | 4.13 x 4.13 x 4.47 [105 x 105 x 114] | A | A |
| SC040604G* | \$10.75 | SC040604GNK* | \$10.75 | 16/16 | 6.13 x 4.13 x 4.47 [156 x 105 x 114] | A | A-B-A |
| SC060604G | \$11.50 | SC060604GNK | \$11.50 | 16/16 | 6.13 x 6.13 x 4.47 [156 x 156 x 114] | A-B-A | A-B-A |
| SC060606G | \$14.25 | SC060606GNK | \$14.25 | 16/16 | 6.13 x 6.13 x 6.47 [156 x 156 x 164] | A-B-A | A-B-A |
| SC060804G | \$14.00 | SC060804GNK | \$14.00 | 16/16 | 8.13 x 6.13 x 4.47 [207 x 156 x 114] | A-B-A | A-B-A |
| SC060806G | \$17.25 | SC060806GNK | \$17.25 | 16/16 | 8.13 x 6.13 x 6.47 [207 x 156 x 164] | A-B-A | A-B-A |
| SC061204G | \$18.50 | SC061204GNK | \$18.50 | 16/16 | 12.13 x 6.13 x 4.47 [308 x 156 x 114] | A-B-A | B-A-F-F-A-B |
| SC061206G | \$21.50 | SC061206GNK | \$21.50 | 16/16 | 12.13 x 6.13 x 6.47 [308 x 156 x 164] | A-B-A | B-A-F-F-A-B |
| SC080804G | \$15.75 | SC080804GNK | \$15.75 | 16/16 | 8.13 x 8.13 x 4.47 [207 x 207 x 114] | A-B-A | A-B-A |
| SC080806G | \$18.75 | SC080806GNK | \$18.75 | 16/16 | 8.13 x 8.13 x 6.47 [207 x 207 x 164] | A-B-A | A-B-A |
| SC080808G | \$21.50 | SC080808GNK | \$21.50 | 16/16 | 8.00 x 8.13 x 8.13 [203 x 207 x 207] | A-B-A | A-B-A |
| SC081004G | \$18.00 | SC081004GNK | \$18.00 | 16/16 | 10.13 x 8.13 x 4.47 [257 x 207 x 114] | A-B-A | B-A-F-F-A |

Notes: Dimensions in inches [millimeters].
 A WGNDKT must be ordered with each SC enclosure to meet the CSA standard.
 *Not UL listed.

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NEMA 1 Screw Cover Wall Mount Galvanized Steel

| NEMA 1 Screw Cover Wall Mount Galvanized Steel [cont.] | | | | | | | |
|--|---------|--------------------|---------|-----------------------|---|------------------|-----------------|
| Galvanized | | | | Body/Door Steel Gauge | Enclosure Size HxWxD | Knockout Pattern | |
| With Knockouts | Price | Without Knockouts | Price | | | Width Side | Height Side |
| SC081006G | \$21.50 | SC081006GNK | \$21.50 | 16/16 | 10.13 x 8.13 x 6.47 [257 x 207 x 164] | A-B-A | B-A-F-F-A |
| SC081204G | \$20.50 | SC081204GNK | \$20.50 | 16/16 | 12.13 x 8.13 x 4.47 [308 x 207 x 114] | A-B-A | B-A-F-F-A-B |
| SC081206G | \$26.50 | SC081206GNK | \$26.50 | 16/16 | 12.13 x 8.13 x 6.47 [308 x 207 x 164] | A-B-A | B-A-F-F-A-B |
| SC101004G | \$20.50 | SC101004GNK | \$20.50 | 16/16 | 10.13 x 10.13 x 4.47 [257 x 257 x 114] | B-A-F-F-A | B-A-F-F-A |
| SC101006G | \$24.50 | SC101006GNK | \$24.50 | 16/16 | 10.13 x 10.13 x 6.47 [257 x 257 x 164] | B-A-F-F-A | B-A-F-F-A |
| SC101204G | \$23.50 | SC101204GNK | \$23.50 | 16/16 | 12.13 x 10.13 x 4.47 [308 x 257 x 114] | B-A-F-F-A | B-A-F-F-A-B |
| SC101206G | \$28.00 | SC101206GNK | \$28.00 | 16/16 | 12.13 x 10.13 x 6.47 [308 x 257 x 164] | B-A-F-F-A | B-A-F-F-A-B |
| SC121204G | \$26.50 | SC121204GNK | \$26.50 | 16/16 | 12.13 x 12.13 x 4.47 [308 x 308 x 114] | B-A-F-F-A-B | B-A-F-F-A-B |
| SC121206G | \$31.00 | SC121206GNK | \$31.00 | 16/16 | 12.13 x 12.13 x 6.47 [308 x 308 x 164] | B-A-F-F-A-B | B-A-F-F-A-B |
| SC121208G | \$33.00 | SC121208GNK | \$33.00 | 16/16 | 12.00 x 12.13 x 8.13 [305 x 308 x 207] | B-A-F-F-A-B | B-A-F-F-A-B |
| SC121210G | \$35.50 | SC121210GNK | \$35.50 | 16/16 | 12.00 x 12.13 x 10.13 [305 x 308 x 257] | B-A-F-F-A-B | B-A-F-F-A-B |
| SC121212G | \$54.00 | SC121212GNK | \$54.00 | 16/16 | 12.00 x 12.13 x 12.13 [305 x 308 x 308] | B-A-F-F-A-B | B-A-F-F-A-B |
| SC121504G | \$30.50 | SC121504GNK | \$30.50 | 16/16 | 15.13 x 12.13 x 4.47 [384 x 308 x 114] | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC121506G | \$36.00 | SC121506GNK | \$36.00 | 16/16 | 15.13 x 12.13 x 6.47 [384 x 308 x 164] | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC121608G | \$43.00 | SC121608GNK | \$43.00 | 16/16 | 16.00 x 12.13 x 8.13 [406 x 308 x 207] | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC121804G | \$35.50 | SC121804GNK | \$35.50 | 16/16 | 18.13 x 12.13 x 4.47 [461 x 308 x 114] | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC121806G | \$41.50 | SC121806GNK | \$41.50 | 16/16 | 18.13 x 12.13 x 6.47 [461 x 308 x 164] | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC121808G | \$45.50 | SC121808GNK | \$45.50 | 16/16 | 18.00 x 12.13 x 8.13 [457 x 308 x 207] | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC121810G | \$58.00 | SC121810GNK | \$58.00 | 16/16 | 18.00 x 12.13 x 10.13 [457 x 308 x 257] | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC122404G | \$46.00 | SC122404GNK | \$46.00 | 16/16 | 24.12 x 12.13 x 4.47 [613 x 308 x 114] | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC122406G | \$51.00 | SC122406GNK | \$51.00 | 16/16 | 24.12 x 12.13 x 6.47 [613 x 308 x 164] | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC122408G | \$62.00 | SC122408GNK | \$62.00 | 16/16 | 24.00 x 12.13 x 8.13 [610 x 308 x 207] | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC122410G | \$53.00 | SC122410GNK | \$53.00 | 16/16 | 24.00 x 12.13 x 10.13 [610 x 308 x 257] | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC122412G | \$55.00 | SC122412GNK | \$55.00 | 16/16 | 24.00 x 12.13 x 12.13 [610 x 308 x 308] | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC151504G | \$36.50 | SC151504GNK | \$36.50 | 16/16 | 15.13 x 15.13 x 4.47 [384 x 384 x 114] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |

**Notes: Dimensions in inches [millimeters].
A WGNKTK must be ordered with each SC enclosure to meet the CSA standard.
*Not UL listed.**

Continued on next page

| Enclosure Shipping Schedule | | |
|-----------------------------|------------|------------|
| Same day | 1 - 7 days | 1 -10 days |

Color indicates shipping lead time in business days.

NEMA 1 Screw Cover Wall Mount Galvanized Steel

| NEMA 1 Screw Cover Wall Mount Galvanized Steel [cont.] | | | | | | | |
|--|----------|--------------------|----------|-----------------------|---|------------------|-----------------|
| Galvanized | | | | Body/Door Steel Gauge | Enclosure Size HxWxD | Knockout Pattern | |
| With Knockouts | Price | Without Knockouts | Price | | | Width Side | Height Side |
| SC151506G | \$43.00 | SC151506GNK | \$43.00 | 16/16 | 15.13 x 15.13 x 6.47 [384 x 384 x 164] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC151804G | \$48.00 | SC151804GNK | \$48.00 | 16/16 | 18.13 x 15.13 x 4.47 [461 x 384 x 114] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC151806G | \$49.50 | SC151806GNK | \$49.50 | 16/16 | 18.13 x 15.13 x 6.47 [461 x 384 x 164] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC181804G | \$46.00 | SC181804GNK | \$46.00 | 16/16 | 18.13 x 18.13 x 4.47 [461 x 461 x 114] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC181806G | \$55.00 | SC181806GNK | \$55.00 | 16/16 | 18.13 x 18.13 x 6.47 [461 x 461 x 164] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC181808G | \$62.00 | SC181808GNK | \$62.00 | 16/16 | 18.00 x 18.13 x 8.13 [457 x 461 x 207] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC181810G | \$81.00 | SC181810GNK | \$81.00 | 16/16 | 18.00 x 18.13 x 10.13 [457 x 461 x 257] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC181812G | \$67.00 | SC181812GNK | \$67.00 | 16/16 | 18.00 x 18.13 x 12.13 [457 x 461 x 308] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC182404G | \$79.00 | SC182404GNK | \$79.00 | 16/16 | 24.12 x 18.13 x 4.47 [613 x 461 x 114] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC182406G | \$87.00 | SC182406GNK | \$87.00 | 16/16 | 24.12 x 18.13 x 6.47 [613 x 461 x 164] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC182408G | \$96.00 | SC182408GNK | \$96.00 | 16/16 | 24.00 x 18.13 x 8.13 [610 x 461 x 207] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC182410G | \$149.00 | SC182410GNK | \$149.00 | 16/16 | 24.00 x 18.13 x 10.13 [610 x 461 x 257] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC182412G | \$177.00 | SC182412GNK | \$177.00 | 16/16 | 24.00 x 18.13 x 12.13 [610 x 461 x 308] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC183004G | \$91.00 | SC183004GNK | \$91.00 | 16/16 | 30.12 x 18.13 x 4.47 [765 x 461 x 114] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC242404G | \$103.00 | SC242404GNK | \$103.00 | 14/14 | 24.12 x 24.13 x 4.49 [613 x 613 x 114] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC242406G | \$112.00 | SC242406GNK | \$112.00 | 14/14 | 24.12 x 24.12 x 6.49 [613 x 613 x 165] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC242408G | \$124.00 | SC242408GNK | \$124.00 | 14/14 | 24.00 x 24.15 x 8.15 [610 x 613 x 207] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC242410G | \$177.00 | SC242410GNK | \$177.00 | 14/14 | 24.00 x 24.15 x 10.15 [610 x 613 x 258] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC242412G | \$192.00 | SC242412GNK | \$192.00 | 14/14 | 24.00 x 24.15 x 12.15 [610 x 613 x 309] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC243006G | \$151.00 | SC243006GNK | \$151.00 | 14/14 | 30.00 x 24.15 x 6.15 [762 x 613 x 156] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC243008G | \$176.00 | SC243008GNK | \$176.00 | 14/14 | 30.00 x 24.15 x 8.15 [762 x 613 x 207] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC243010G | \$210.00 | SC243010GNK | \$210.00 | 14/14 | 30.00 x 24.15 x 10.15 [762 x 613 x 258] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC243012G | \$242.00 | SC243012GNK | \$242.00 | 14/14 | 30.00 x 24.15 x 12.15 [762 x 613 x 309] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC243608G | \$193.00 | SC243608GNK | \$193.00 | 14/14 | 36.00 x 24.15 x 8.15 [914 x 613 x 207] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC243610G | \$270.00 | SC243610GNK | \$270.00 | 14/14 | 36.00 x 24.15 x 10.15 [914 x 613 x 258] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC243612G | \$290.00 | SC243612GNK | \$290.00 | 14/14 | 36.00 x 24.15 x 12.15 [914 x 613 x 309] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |

**Notes: Dimensions in inches [millimeters].
A WGNDKT must be ordered with each SC enclosure to meet the CSA standard.
*Not UL listed.**

Continued on next page

| Enclosure Shipping Schedule | | |
|--|------------|------------|
| Same day | 1 - 7 days | 1 -10 days |
| Color indicates shipping lead time in business days. | | |

NEMA 1 Screw Cover Wall Mount Galvanized Steel

| NEMA 1 Screw Cover Wall Mount Galvanized Steel [cont.] | | | | | | | | |
|--|----------|--------------------|----------|-----------------------|---|------------------|-----------------|--|
| Galvanized | | | | Body/Door Steel Gauge | Enclosure Size HxWxD | Knockout Pattern | | |
| With Knockouts | Price | Without Knockouts | Price | | | Width Side | Height Side | |
| Not Available | \$181.00 | SC303008GNK | \$226.00 | 12/12 | 30.00 x 30.19 x 8.19 [762 x 767 x 208] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A | |
| Not Available | \$181.00 | SC303010GNK | \$308.00 | 12/12 | 30.00 x 30.19 x 10.19 [762 x 767 x 259] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A | |
| Not Available | \$181.00 | SC303012GNK | \$338.00 | 12/12 | 30.00 x 30.19 x 12.19 [762 x 767 x 310] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A | |
| Not Available | \$181.00 | SC303608GNK | \$307.00 | 12/12 | 36.00 x 30.19 x 8.19 [914 x 767 x 208] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A | |
| Not Available | \$181.00 | SC303610GNK | \$309.00 | 12/12 | 36.00 x 30.19 x 10.19 [914 x 767 x 259] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A | |
| Not Available | \$181.00 | SC303612GNK | \$348.00 | 12/12 | 36.00 x 30.19 x 12.19 [914 x 767 x 310] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A | |
| Not Available | \$181.00 | SC363608GNK | \$283.00 | 12/12 | 36.00 x 36.19 x 8.19 [914 x 919 x 208] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A | |
| Not Available | \$181.00 | SC363610GNK | \$313.00 | 12/12 | 36.00 x 36.19 x 10.19 [914 x 919 x 259] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A | |
| Not Available | \$181.00 | SC363612GNK | \$403.00 | 12/12 | 36.00 x 36.19 x 12.19 [914 x 919 x 310] | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A | |

Notes: Dimensions in inches [millimeters].
A WGNDKT must be ordered with each SC enclosure to meet the CSA standard.
***Not UL listed.**

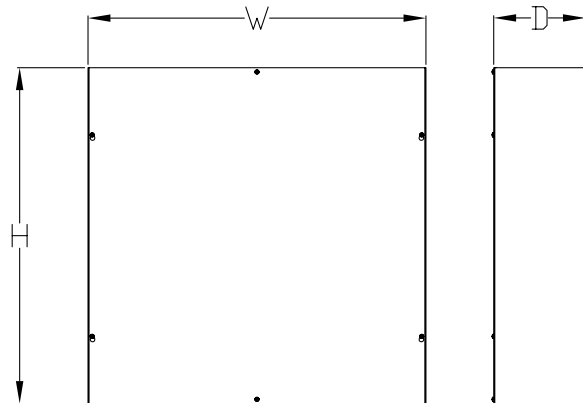
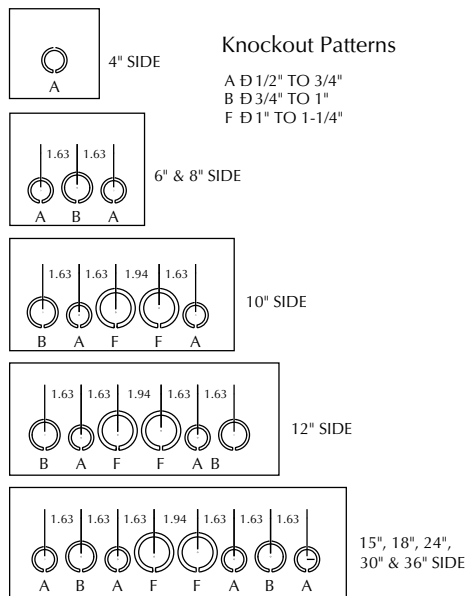
| Grounding Kit | | |
|---------------|---------------|--------|
| Part Number | Description | Price |
| WGNDKT | Grounding Kit | \$1.25 |

Field grounding kit includes necessary parts to properly ground enclosure.

| Enclosure Shipping Schedule | |
|-----------------------------|------------|
| Same day | 1 -10 days |

Color indicates shipping lead time in business days.

Dimensions



See our website: www.AutomationDirect.com for complete engineering drawings.