

SC Series NEMA 1 Screw Cover Wall Mount



Galvanized



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 16, 14, and 12 gauge steel or G-90 pre-galvanized steel (see table below)
- Flat, removable covers fastened with plated steel screws
- Cover design permits easy removal without extracting cover screws
- Mounting holes on back of box
- Available with or without knockouts
- Removable concentric knockouts on all four sides of standard enclosures with knockouts

Finish

- Galvanized SC series enclosures: Unpainted pre-galvanized steel

Listings

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

| 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 | | | | Body/Door Steel Gauge | Flush Cover | Enclosure Size HxWxD | Knockout Pattern | |
| With Knockouts | Price | Without Knockouts | Price | | | | Width Side | Height Side |
| SC040404G* | <---> | SC040404GNK* | <---> | 16/16 | Yes | 4x4x4 (102x102x102) | A | A |
| SC040604G* | <---> | SC040604GNK* | <---> | 16/16 | Yes | 6x4x4 (152x102x102) | A | A-B-A |
| SC060604G | <---> | SC060604GNK | <---> | 16/16 | Yes | 6x6x4 (152x152x102) | A-B-A | A-B-A |
| SC060606G | <---> | SC060606GNK | <---> | 16/16 | Yes | 6x6x6 (152x152x152) | A-B-A | A-B-A |
| SC060804G | <---> | SC060804GNK | <---> | 16/16 | Yes | 8x6x4 (203x152x102) | A-B-A | A-B-A |
| SC060806G | <---> | SC060806GNK | <---> | 16/16 | Yes | 8x6x6 (203x152x152) | A-B-A | A-B-A |
| SC061204G | <---> | SC061204GNK | <---> | 16/16 | Yes | 12x6x4 (305x152x102) | A-B-A | B-A-F-F-A-B |
| SC061206G | <---> | SC061206GNK | <---> | 16/16 | Yes | 12x6x6 (305x152x152) | A-B-A | B-A-F-F-A-B |
| SC080804G | <---> | SC080804GNK | <---> | 16/16 | Yes | 8x8x4 (203x203x102) | A-B-A | A-B-A |
| SC080806G | <---> | SC080806GNK | <---> | 16/16 | Yes | 8x8x6 (203x203x152) | A-B-A | A-B-A |
| SC080808G | <---> | SC080808GNK | <---> | 16/16 | Yes | 8x8x8 (203x203x203) | A-B-A | A-B-A |
| SC081004G | <---> | SC081004GNK | <---> | 16/16 | Yes | 10x8x4 (254x203x102) | A-B-A | B-A-F-F-A |
| SC081006G | <---> | SC081006GNK | <---> | 16/16 | Yes | 10x8x6 (254x203x152) | A-B-A | B-A-F-F-A |

Note: Dimensions in inches (millimeters); letters in table correspond to letters on dimensional drawings.

*Note: Not UL listed.

Note: A WGNKTK must be ordered with each SC enclosure to meet the CSA standard. No partial CSA orders accepted.

SC Series NEMA 1 Screw Cover Wall Mount

| NEMA 1 Screw Cover Wall-Mount (cont.) | | | | | | | | |
|---------------------------------------|-------|-------------------|-------|-----------------------|-------------|------------------------|------------------|-----------------|
| Galvanized | | | | Body/Door Steel Gauge | Flush Cover | Enclosure Size HxWxD | Knockout Pattern | |
| With Knockouts | Price | Without Knockouts | Price | | | | Width Side | Height Side |
| SC081204G | <---> | SC081204GNK | <---> | 16/16 | Yes | 12x8x4 (305x203x102) | A-B-A | B-A-F-F-A-B |
| SC081206G | <---> | SC081206GNK | <---> | 16/16 | Yes | 12x8x6 (305x203x152) | A-B-A | B-A-F-F-A-B |
| SC101004G | <---> | SC101004GNK | <---> | 16/16 | Yes | 10x10x4 (254x254x102) | B-A-F-F-A | B-A-F-F-A |
| SC101006G | <---> | SC101006GNK | <---> | 16/16 | Yes | 10x10x6 (254x254x152) | B-A-F-F-A | B-A-F-F-A |
| SC101204G | <---> | SC101204GNK | <---> | 16/16 | Yes | 12x10x4 (305x254x102) | B-A-F-F-A | B-A-F-F-A-B |
| SC101206G | <---> | SC101206GNK | <---> | 16/16 | Yes | 12x10x6 (305x254x152) | B-A-F-F-A | B-A-F-F-A-B |
| SC121204G | <---> | SC121204GNK | <---> | 16/16 | Yes | 12x12x4 (305x305x102) | B-A-F-F-A-B | B-A-F-F-A-B |
| SC121206G | <---> | SC121206GNK | <---> | 16/16 | Yes | 12x12x6 (305x305x152) | B-A-F-F-A-B | B-A-F-F-A-B |
| SC121208G | <---> | SC121208GNK | <---> | 16/16 | Yes | 12x12x8 (305x305x203) | B-A-F-F-A-B | B-A-F-F-A-B |
| SC121210G | <---> | SC121210GNK | <---> | 16/16 | Yes | 12x12x10 (305x305x254) | B-A-F-F-A-B | B-A-F-F-A-B |
| SC121212G | <---> | SC121212GNK | <---> | 16/16 | Yes | 12x12x12 (305x305x305) | B-A-F-F-A-B | B-A-F-F-A-B |
| SC121504G | <---> | SC121504GNK | <---> | 16/16 | Yes | 15x12x4 (381x305x102) | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC121506G | <---> | SC121506GNK | <---> | 16/16 | Yes | 15x12x6 (381x305x152) | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC121608G | <---> | SC121608GNK | <---> | 16/16 | No | 16x12x8 (406x305x203) | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC121804G | <---> | SC121804GNK | <---> | 16/16 | Yes | 18x12x4 (457x305x102) | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC121806G | <---> | SC121806GNK | <---> | 16/16 | Yes | 18x12x6 (457x305x152) | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC121808G | <---> | SC121808GNK | <---> | 16/16 | Yes | 18x12x8 (457x305x203) | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC121810G | <---> | SC121810GNK | <---> | 16/16 | Yes | 18x12x10 (457x305x254) | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC122404G | <---> | SC122404GNK | <---> | 16/16 | Yes | 24x12x4 (610x305x102) | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC122406G | <---> | SC122406GNK | <---> | 16/16 | Yes | 24x12x6 (610x305x152) | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC122408G | <---> | SC122408GNK | <---> | 16/16 | Yes | 24x12x8 (610x305x203) | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC122410G | <---> | SC122410GNK | <---> | 16/16 | Yes | 24x12x10 (610x305x254) | B-A-F-F-A-B | A-B-A-F-F-A-B-A |

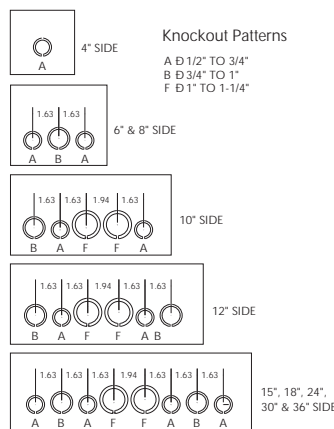
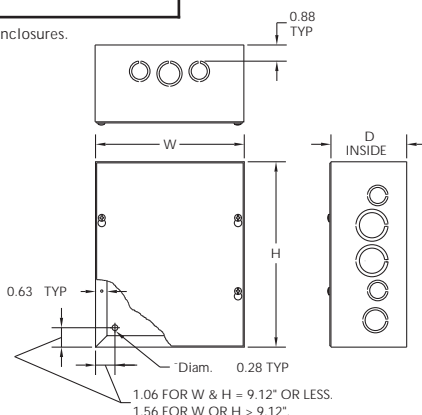
Note: Dimensions in inches (millimeters); letters in table correspond to letters on dimensional drawings.

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

Color indicates shipping lead time in business days.

Note: A WGNDKT must be ordered with each SC enclosure to meet the CSA standard. No partial CSA orders accepted.

8", 10" and 12" deep enclosures.



SC Series NEMA 1 Screw Cover Wall Mount

| NEMA 1 Screw Cover Wall-Mount (cont.) | | | | | | | | |
|---------------------------------------|-------|-------------------|-------|--------------------------|----------------|---------------------------|------------------|-----------------|
| Galvanized | | | | Body/Door Steel Gauge | Flush Cover | Enclosure Size HxWxD | Knockout Pattern | |
| With Knockouts | Price | Without Knockouts | Price | | | | Width Side | Height Side |
| SC122412G | <--> | SC122412GNK | <--> | 16/16 | Yes | 24x12x12 (610x305x305) | B-A-F-F-A-B | A-B-A-F-F-A-B-A |
| SC151504G | <--> | SC151504GNK | <--> | 16/16 | Yes | 15x15x4 (381x381x102) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC151506G | <--> | SC151506GNK | <--> | 16/16 | Yes | 15x15x6 (381x381x152) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC151804G | <--> | SC151804GNK | <--> | 16/16 | Yes | 18x15x4 (57x381x102) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC151806G | <--> | SC151806GNK | <--> | 16/16 | Yes | 18x15x6 (457x381x152) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC181804G | <--> | SC181804GNK | <--> | 16/16 | Yes | 18x18x4 (457x457x102) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC181806G | <--> | SC181806GNK | <--> | 16/16 | Yes | 18x18x6 (457x457x152) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC181808G | <--> | SC181808GNK | <--> | 16/16 | Yes | 18x18x8 (457x457x203) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC181810G | <--> | SC181810GNK | <--> | 16/16 | Yes | 18x18x10 (457x457x254) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC181812G | <--> | SC181812GNK | <--> | 16/16 | Yes | 18x18x12 (457x457x305) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC182404G | <--> | SC182404GNK | <--> | 16/16 | Yes | 24x18x4 (610x457x102) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC182406G | <--> | SC182406GNK | <--> | 16/16 | Yes | 24x18x6 (610x457x152) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC182408G | <--> | SC182408GNK | <--> | 16/16 | Yes | 24x18x8 (610x457x203) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC182410G | <--> | SC182410GNK | <--> | 16/16 | Yes | 24x18x10 (610x457x254) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC182412G | <--> | SC182412GNK | <--> | 16/16 | Yes | 24x18x12 (610x457x305) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC183004G | <--> | SC183004GNK | <--> | 16/16 | Yes | 30x18x4 (762x457x102) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC242404G | <--> | SC242404GNK | <--> | 14/14 | Yes | 24x24x4 (610x610x102) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC242406G | <--> | SC242406GNK | <--> | 14/14 | Yes | 24x24x6 (610x610x152) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC242408G | <--> | SC242408GNK | <--> | 14/14 | Yes | 24x24x8 (610x610x203) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC242410G | <--> | SC242410GNK | <--> | 14/14 | Yes | 24x24x10 (610x610x254) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC242412G | <--> | SC242412GNK | <--> | 14/14 | Yes | 24x24x12 (610x610x305) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC243006G | <--> | SC243006GNK | <--> | 14/14 | No | 30x24x6 (762x610x152) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC243008G | <--> | SC243008GNK | <--> | 14/14 | No | 30x24x8 (762x610x203) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC243010G | <--> | SC243010GNK | <--> | 14/14 | No | 30x24x10 (762x610x254) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC243012G | <--> | SC243012GNK | <--> | 14/14 | No | 30x24x12 (762x610x305) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC243608G | <--> | SC243608GNK | <--> | 14/14 | No | 36x24x8 (914x610x203) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC243610G | <--> | SC243610GNK | <--> | 14/14 | No | 36x24x10 (914x610x254) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| SC243612G | <--> | SC243612GNK | <--> | 14/14 | No | 36x24x12 (914x610x305) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| Not Available | N/A | SC303008GNK | <--> | 12/12 | No | 30x30x8 (762x762x203) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| Not Available | N/A | SC303010GNK | <--> | 12/12 | No | 30x30x10 (762x762x254) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| Not Available | N/A | SC303012GNK | <--> | 12/12 | No | 30x30x12 (762x762x305) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |

Note: Dimensions in inches (millimeters); letters in table correspond to letters on dimensional drawings.

Note: A WGNDKT must be ordered with each SC enclosure to meet the CSA standard.

No partial CSA orders accepted.

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

SC Series NEMA 1 Screw Cover Wall Mount

| NEMA 1 Screw Cover Wall-Mount (cont.) | | | | | | | | |
|---------------------------------------|-------|--------------------|-------|-----------------------|-------------|---------------------------|------------------|-----------------|
| Galvanized | | | | Body/Door Steel Gauge | Flush Cover | Enclosure Size HxWxD | Knockout Pattern | |
| With Knockouts | Price | Without Knockouts | Price | | | | Width Side | Height Side |
| Not Available | N/A | SC303608GNK | <---> | 12/12 | No | 36x30x8 (914x762x203) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| Not Available | N/A | SC303610GNK | <---> | 12/12 | No | 36x30x10 (914x762x254) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| Not Available | N/A | SC303612GNK | <---> | 12/12 | No | 36x30x12 (914x762x305) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| Not Available | N/A | SC363608GNK | <---> | 12/12 | No | 36x36x8 (914x914x203) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| Not Available | N/A | SC363610GNK | <---> | 12/12 | No | 36x36x10 (914x914x254) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |
| Not Available | N/A | SC363612GNK | <---> | 12/12 | No | 36x36x12 (914x914x305) | A-B-A-F-F-A-B-A | A-B-A-F-F-A-B-A |

Note: Dimensions in inches (millimeters); letters in table correspond to letters on dimensional drawings.

| Grounding Kit | | |
|---------------|---------------|-------|
| Part Number | Description | Price |
| WGNDKT | Grounding Kit | <---> |

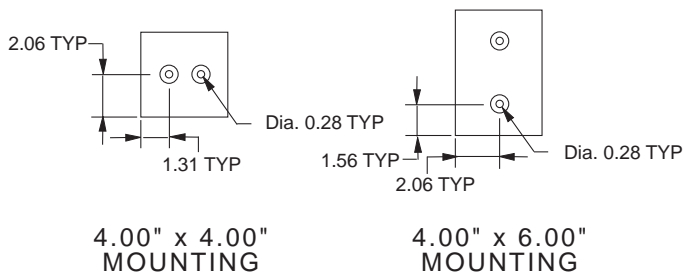
Field grounding kit includes necessary parts to properly ground enclosure.

Note: A WGNDKT must be ordered with each SC enclosure to meet the CSA standard.

No partial CSA orders accepted.

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

Color indicates shipping lead time in business days.



Knockout Patterns

