

# 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*	No Match!	SC040404GNK*	No Match!	16/16	4.13 x 4.13 x 4.47 [105 x 105 x 114]	A	A
SC040604G*	No Match!	SC040604GNK*	No Match!	16/16	6.13 x 4.13 x 4.47 [156 x 105 x 114]	A	A-B-A
SC060604G	\$15.00	SC060604GNK	\$12.75	16/16	6.13 x 6.13 x 4.47 [156 x 156 x 114]	A-B-A	A-B-A
SC060606G	\$18.25	SC060606GNK	\$17.25	16/16	6.13 x 6.13 x 6.47 [156 x 156 x 164]	A-B-A	A-B-A
SC060804G	\$17.75	SC060804GNK	\$16.75	16/16	8.13 x 6.13 x 4.47 [207 x 156 x 114]	A-B-A	A-B-A
SC060806G	\$20.50	SC060806GNK	\$20.50	16/16	8.13 x 6.13 x 6.47 [207 x 156 x 164]	A-B-A	A-B-A
SC061204G	\$23.50	SC061204GNK	\$22.50	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	\$25.50	SC061206GNK	\$25.50	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	\$20.50	SC080804GNK	\$17.50	16/16	8.13 x 8.13 x 4.47 [207 x 207 x 114]	A-B-A	A-B-A
SC080806G	\$25.00	SC080806GNK	\$23.50	16/16	8.13 x 8.13 x 6.47 [207 x 207 x 164]	A-B-A	A-B-A
SC080808G	\$28.00	SC080808GNK	\$27.00	16/16	8.00 x 8.13 x 8.13 [203 x 207 x 207]	A-B-A	A-B-A
SC081004G	\$23.50	SC081004GNK	\$22.50	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
<b>SC081006G</b>	\$28.00	<b>SC081006GNK</b>	\$27.00	16/16	10.13 x 8.13 x 6.47 [257 x 207 x 164]	A-B-A	B-A-F-F-A
<b>SC081204G</b>	\$27.00	<b>SC081204GNK</b>	\$25.50	16/16	12.13 x 8.13 x 4.47 [308 x 207 x 114]	A-B-A	B-A-F-F-A-B
<b>SC081206G</b>	\$29.50	<b>SC081206GNK</b>	\$30.50	16/16	12.13 x 8.13 x 6.47 [308 x 207 x 164]	A-B-A	B-A-F-F-A-B
<b>SC101004G</b>	\$27.00	<b>SC101004GNK</b>	\$26.00	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
<b>SC101006G</b>	\$32.00	<b>SC101006GNK</b>	\$30.50	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
<b>SC101204G</b>	\$30.50	<b>SC101204GNK</b>	\$29.00	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
<b>SC101206G</b>	\$36.50	<b>SC101206GNK</b>	\$34.50	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
<b>SC121204G</b>	\$31.50	<b>SC121204GNK</b>	\$30.00	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
<b>SC121206G</b>	\$41.00	<b>SC121206GNK</b>	\$35.00	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
<b>SC121208G</b>	\$43.50	<b>SC121208GNK</b>	\$41.00	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
<b>SC121210G</b>	\$46.50	<b>SC121210GNK</b>	\$46.50	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
<b>SC121212G</b>	\$89.00	<b>SC121212GNK</b>	\$89.00	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
<b>SC121504G</b>	\$40.00	<b>SC121504GNK</b>	\$40.00	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
<b>SC121506G</b>	\$47.00	<b>SC121506GNK</b>	\$47.00	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
<b>SC121608G</b>	\$58.00	<b>SC121608GNK</b>	\$48.50	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
<b>SC121804G</b>	\$47.00	<b>SC121804GNK</b>	\$44.50	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
<b>SC121806G</b>	\$55.00	<b>SC121806GNK</b>	\$52.00	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
<b>SC121808G</b>	\$57.00	<b>SC121808GNK</b>	\$60.00	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
<b>SC121810G</b>	\$76.00	<b>SC121810GNK</b>	\$76.00	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
<b>SC122404G</b>	\$60.00	<b>SC122404GNK</b>	\$60.00	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
<b>SC122406G</b>	\$63.00	<b>SC122406GNK</b>	\$69.00	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
<b>SC122408G</b>	\$82.00	<b>SC122408GNK</b>	\$78.00	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
<b>SC122410G</b>	\$69.00	<b>SC122410GNK</b>	\$69.00	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
<b>SC122412G</b>	\$72.00	<b>SC122412GNK</b>	\$72.00	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
<b>SC151504G</b>	\$48.50	<b>SC151504GNK</b>	\$44.50	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.**

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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
<b>SC151506G</b>	\$55.00	<b>SC151506GNK</b>	\$60.00	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
<b>SC151804G</b>	\$60.00	<b>SC151804GNK</b>	\$55.00	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
<b>SC151806G</b>	\$63.00	<b>SC151806GNK</b>	\$69.00	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
<b>SC181804G</b>	\$59.00	<b>SC181804GNK</b>	\$56.00	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
<b>SC181806G</b>	\$73.00	<b>SC181806GNK</b>	\$62.00	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
<b>SC181808G</b>	\$82.00	<b>SC181808GNK</b>	\$78.00	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
<b>SC181810G</b>	\$106.00	<b>SC181810GNK</b>	\$106.00	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
<b>SC181812G</b>	\$81.00	<b>SC181812GNK</b>	\$110.00	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
<b>SC182404G</b>	\$113.00	<b>SC182404GNK</b>	\$88.00	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
<b>SC182406G</b>	\$115.00	<b>SC182406GNK</b>	\$109.00	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
<b>SC182408G</b>	\$123.00	<b>SC182408GNK</b>	\$117.00	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
<b>SC182410G</b>	\$189.00	<b>SC182410GNK</b>	\$189.00	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
<b>SC182412G</b>	\$205.00	<b>SC182412GNK</b>	\$205.00	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
<b>SC183004G</b>	\$120.00	<b>SC183004GNK</b>	\$92.00	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
<b>SC242404G</b>	\$125.00	<b>SC242404GNK</b>	\$119.00	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
<b>SC242406G</b>	\$148.00	<b>SC242406GNK</b>	\$126.00	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
<b>SC242408G</b>	\$164.00	<b>SC242408GNK</b>	\$139.00	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
<b>SC242410G</b>	\$232.00	<b>SC242410GNK</b>	\$232.00	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
<b>SC242412G</b>	\$251.00	<b>SC242412GNK</b>	\$251.00	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
<b>SC243006G</b>	\$177.00	<b>SC243006GNK</b>	\$168.00	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
<b>SC243008G</b>	\$233.00	<b>SC243008GNK</b>	\$221.00	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
<b>SC243010G</b>	\$274.00	<b>SC243010GNK</b>	\$274.00	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
<b>SC243012G</b>	\$308.00	<b>SC243012GNK</b>	\$308.00	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
<b>SC243608G</b>	\$226.00	<b>SC243608GNK</b>	\$214.00	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
<b>SC243610G</b>	\$313.00	<b>SC243610GNK</b>	\$313.00	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
<b>SC243612G</b>	\$336.00	<b>SC243612GNK</b>	\$336.00	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.

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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	\$164.00	<b>SC303008GNK</b>	\$287.00	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	\$164.00	<b>SC303010GNK</b>	\$357.00	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	\$164.00	<b>SC303012GNK</b>	\$393.00	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	\$164.00	<b>SC303608GNK</b>	\$346.00	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	\$164.00	<b>SC303610GNK</b>	\$358.00	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	\$164.00	<b>SC303612GNK</b>	\$404.00	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	\$164.00	<b>SC363608GNK</b>	\$328.00	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	\$164.00	<b>SC363610GNK</b>	\$363.00	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	\$164.00	<b>SC363612GNK</b>	\$419.00	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.*

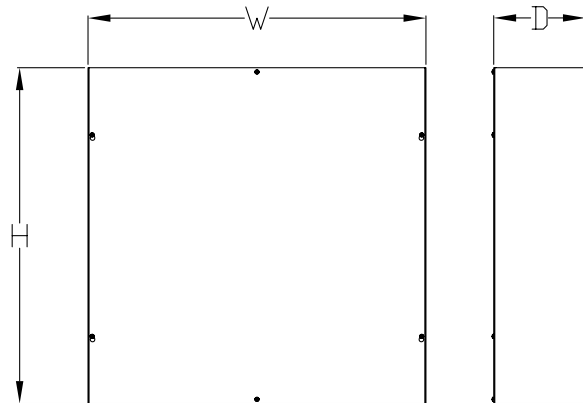
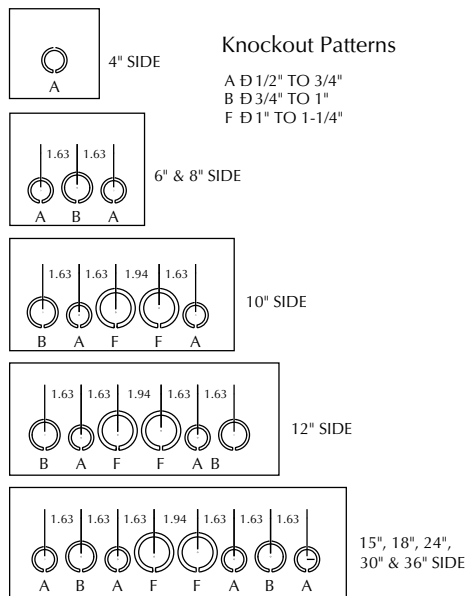
Grounding Kit		
Part Number	Description	Price
<b>WGNDKT</b>	Grounding Kit	\$1.25

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](http://www.AutomationDirect.com) for complete engineering drawings.