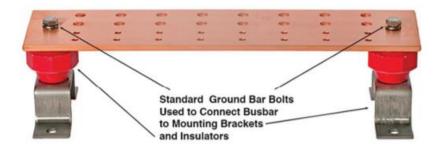
WAKEFIELDTHERMAL

SCGB & SCGBK Series

Wakefield Vette offers the SCGB/SCGBK series of standard off the shelf grounding busbar and kits for various applications. These are variations of UL Listed ground bar kits of different bar sizes, hole sizes, and lug configurations in addition to the many standard kits in stock.



Wakefield-Vette can fully customize an order to serve any application, whether it be custom hole patterns for a unique lug shape, an irregular bar size, plating, etc. The mounting brackets that are used are stainless steel, which significantly increases the part's useful life. The use of stainless steel also protects the brackets from corrosion.



Part Number Configurator:

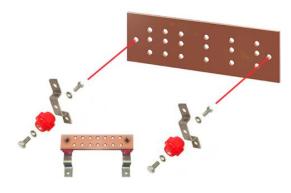
Series-
SCGB- Ground Bar
SCGB-XKT- Ground Bar Kit

Part	
Number-	Finish-
1-12	B -Bare
	T -Tin

N-Nickel **S**-Silver

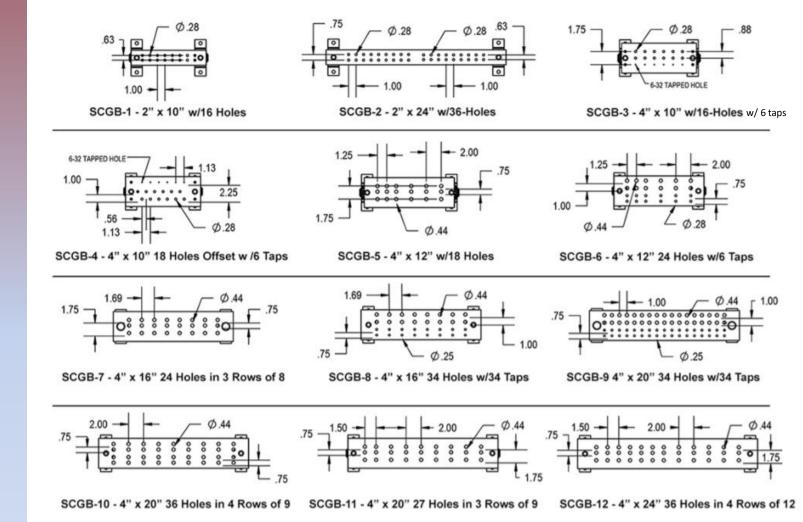


SCGB- Ground Bar



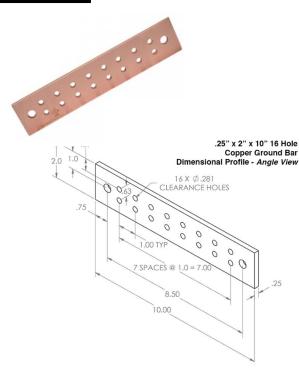
SCGBKT- Ground Bar Kit

Summary Of Standard Offerings



* Note plating option is bare on these specifications.

SCGB-1



Weight: 1.61lb
Length: 10"
Width: 2"

• Thickness: .25"

• Edge: Square Edge - Deburred

• Shape: Rectangle

 Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper

• Amps: Meets requirements for an ampacity range of 550 to 599, for 60 Hz current

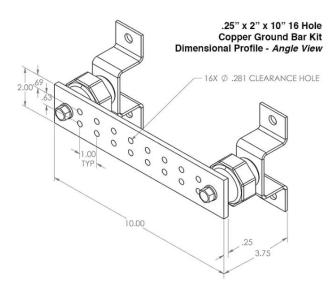
Plating: Tin, Nickel and Silver Available

Part Type: Grounding bus bar

 UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023

SCGB-1KT





Weight: 2.7lbLength: 10"Width: 2"Height: 4"Thickness: .25"

• Edge: Square Edge - Deburred

• Shape: Rectangle

 Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper

• Plating: Tin, Nickel and Silver Available

• Part Type: Grounding bus bar

• Brand: Storm Power Components

 UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; CANADA KDER7.E326023

• Kit Includes:

• (1) Tin Plated Copper bar (SCGB-1)

• (2) UL Recognized Polyester Standoff Insulators

• (3) Stainless Steel Mounting Brackets

• (4) 3/8" Stainless Steel Bolts

• (5) 3/8" Stainless Steel Lock Washers

* Note plating option is bare on these specifications.

SCGB-2



Weight: 3.87lbLength: 24"Width: 2"

• Thickness: .25"

• Edge: Square Edge - Deburred

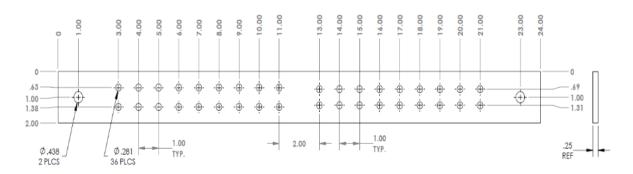
• Shape: Rectangle

Material: Copper Sheet/Plate C110 H02 (Hard) Temper

• Plating: Tin, Nickel and Silver Available

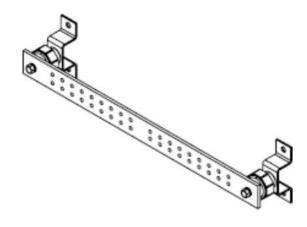
• Part Type: Grounding bus bar

 UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008



SCGB-2KT





Weight: 6lbLength: 24"Width: 2"Height: 4"Thickness: .25"

Edge: Square Edge - Deburred

Shape: Rectangle

Material: Copper Sheet/Plate C110 H02 (Half Hard)
 Temper

Plating: Tin, Nickel and Silver Available

Part Type: Grounding bus bar

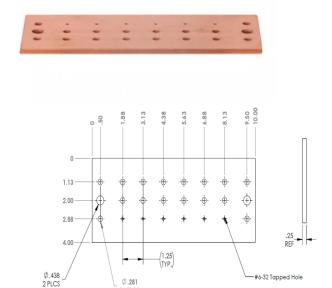
 UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; CANADA KDER7.E326023; ISO 9001-2015

Kit Includes:

- (1) Copper bar (SCGB-2)
- (2) UL Recognized Polyester Standoff Insulators
- (3) (2) Stainless Steel Mounting Brackets
- (4) (4) 3/8" Stainless Steel Bolts
- (5) (4) 3/8" Stainless Steel Lock Washers

* Note plating option is bare on these specifications.

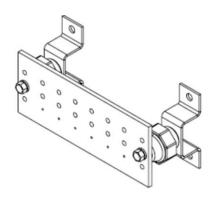
SCGB-3



- Weight: 3.22lbLength: 10"Width: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard)
 Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT USA KDER.E326023

SCGB-3KT



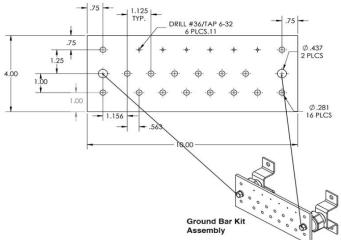


- Weight: 4.48lb
 Length: 10"
 Width: 4"
 Height: 4"
 Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; CANADA KDER7.E326023; ISO 9001-2008
- Kit Includes:
- Copper bar (SCGB-3)
- UL Recognized Polyester Standoff Insulators
- Stainless Steel Mounting Brackets
- 3/8" Stainless Steel Bolts
- 3/8" Stainless Steel Lock Washers

* Note plating option is bare on these specifications.

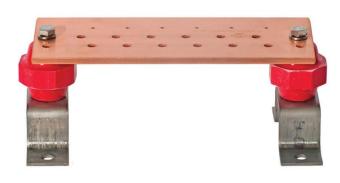
SCGB-4





- Weight: 3.22lbLength: 10"Width: 4"Height: 0.25"Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard)
 Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008

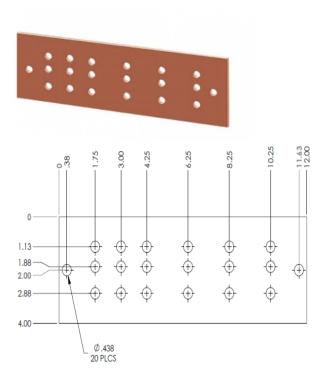
SCGB-KT4



- Weight: 6.89lbLength: 10"Width: 4"Height: 4"Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008
- Kit Includes:
- Copper bar (SCGB-4)
- UL Recognized Polyester Standoff Insulators
- Stainless Steel Mounting Brackets
- 3/8" Stainless Steel Bolts
- 3/8" Stainless Steel Lock Washers

* Note plating option is bare on these specifications.

SCGB-5



Weight: 3.88lbLength: 12"Width: 4"

• Thickness: .25"

Edge: Square Edge - Deburred

• Shape: Rectangle

Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper

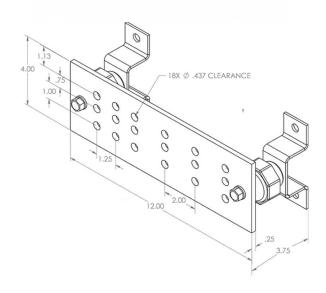
• Plating: Tin, Nickel and Silver Available

Part Type: Grounding bus bar

 UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008

SCGB-5KT





Weight: 5.15lbLength: 12"Width: 4"Height: 4"

• Thickness: .25"

• Edge: Square Edge - Deburred

• Shape: Rectangle

Material: Copper Sheet/Plate C110 H02 (Half Hard)
 Temper

• Plating: Tin, Nickel and Silver Available

• Part Type: Grounding bus bar

 UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008

• Kit Includes:

• Copper bar (SCGB-5)

• UL Recognized Polyester Standoff Insulators

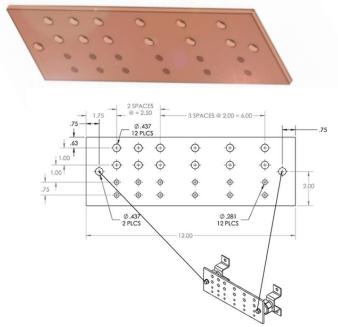
• Stainless Steel Mounting Brackets

• 3/8" Stainless Steel Bolts

• 3/8" Stainless Steel Lock Washers

* Note plating option is bare on these specifications.

SCGB-6



Weight: 3.88lbLength: 12"Width: 4"Thickness: .25"

Edge: Square Edge - Deburred

• Shape: Rectangle

• Material: Copper Sheet/Plate C110 H02 (Half Hard)

Temper

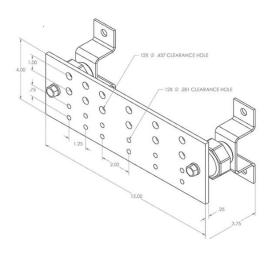
Plating: Tin, Nickel and Silver Available

Part Type: Grounding bus bar

 UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008

SCGB-6KT





Weight: 5.15lb
Length: 12"
Width: 4"
Height: 4"
Thickness: .25"

• Edge: Square Edge - Deburred

• Shape: Rectangle

 Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper

• Plating: Tin, Nickel and Silver Available

• Part Type: Grounding bus bar

 UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008

Pattern Type: WX2500412

• Kit Includes:

• Copper bar (SCGB-6)

• UL Recognized Polyester Standoff Insulators

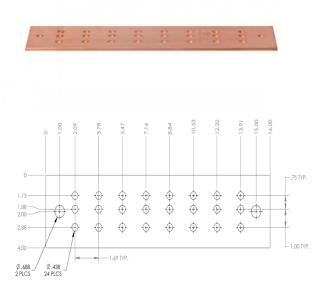
• Stainless Steel Mounting Brackets

• 3/8" Stainless Steel Bolts

• 3/8" Stainless Steel Lock Washers

* Note plating option is bare on these specifications.

SCGB-7



Weight: 5.15lbLength: 16"Width: 4"

• Thickness: .25"

Edge: Square Edge - Deburred

• Shape: Rectangle

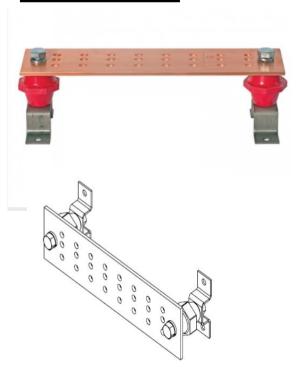
Material: Copper Sheet/Plate C110 H02 (Half Hard)
 Temper

• Plating: Tin, Nickel and Silver Available

• Part Type: Grounding bus bar

 UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008

SCGB-7KT



Weight: 6.75lbLength: 16"Width: 4"Height: 4"

Thickness: .25"

Edge: Square Edge - Deburred

• Shape: Rectangle

 Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper

• Amps: Meets requirements for an ampacity up to 1250 amps with 60 Hertz

• Plating: Tin, Nickel and Silver Available

• Part Type: Grounding bus bar

 UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023

• Kit Includes:

• Copper bar (SCGB-7)

• UL Recognized Polyester Standoff Insulators

• Stainless Steel Mounting Brackets

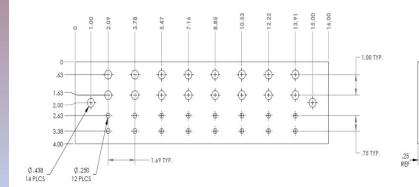
• 5/8" Stainless Steel Bolts

• 5/8" Stainless Steel Lock Washers

* Note plating option is bare on these specifications.

SCGB-8





Weight: 5.15lbLength: 16"Width: 4"

• Thickness: .25"

• Edge: Square Edge - Deburred

• Shape: Rectangle

 Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper

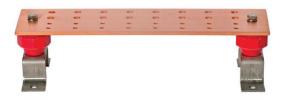
• Amps: 1250 Amps using 60 Hz

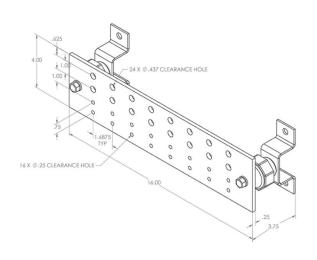
Plating: Tin, Nickel and Silver Available

Part Type: Grounding bus bar

 UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008

SCGB-8KT



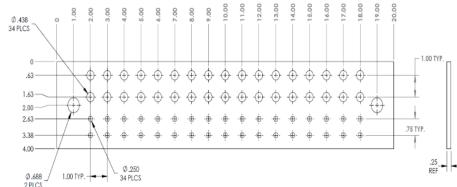


- Weight: 6.75lbLength: 16"Width: 4"Height: 4"Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008
- Kit Includes:
- Copper bar (SCGB-8)
- UL Recognized Polyester Standoff Insulators
- Stainless Steel Mounting Brackets
- 3/8" Stainless Steel Bolts
- 3/8" Stainless Steel Lock Washers

* Note plating option is bare on these specifications.

SCGB-9

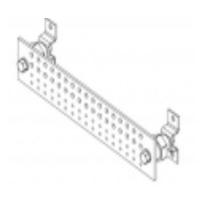




- Weight: 6.44lbLength: 20"Width: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Amps: 1250 Amps using 60 Hz
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008

SCGB-9KT

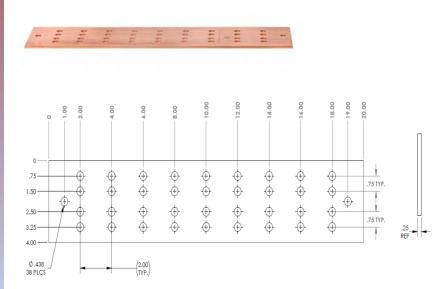




- Weight: 8lbLength: 20"Width: 4"Height: 4"Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008
- Kit Includes:
- Copper bar (SCGB-9)
- UL Recognized Polyester Standoff Insulators
- Stainless Steel Mounting Brackets
- 3/8" Stainless Steel Bolts
- 3/8" Stainless Steel Lock Washers (3/8 LOCK)

* Note plating option is bare on these specifications.

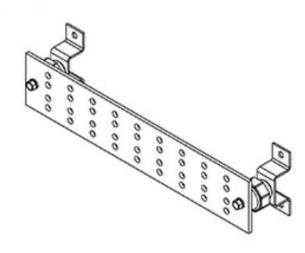
SCGB-10



- Weight: 6.44lbLength: 20"
- Width: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008

SCGB-10KT

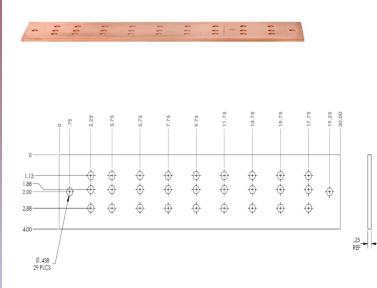




- Weight: 8lbLength: 20"Width: 4"Height: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008
- Pattern Type: WY2500420
- Kit Includes:
- Copper bar (SCGB-10)
- UL Recognized Polyester Standoff Insulators
- Stainless Steel Mounting Brackets
- 3/8" Stainless Steel Bolts
- 3/8" Stainless Steel Lock Washers

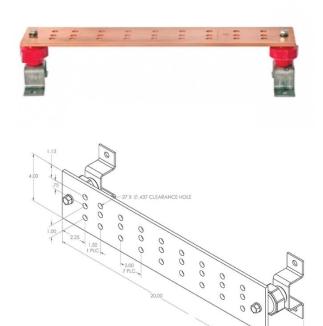
* Note plating option is bare on these specifications.

SCGB-11



- Weight: 6.44lbLength: 20"Width: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard)
 Temper
- Plating: Tin, Nickel and Silver Flash Available
- Part Type: Grounding bus bar
- Brand: Storm Power Components
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008

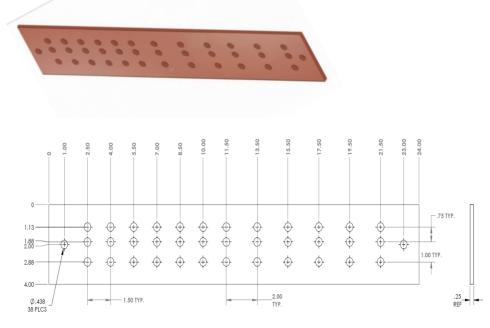
SCGB-11KT



- Weight: 8lbLength: 20"Width: 4"Height: 4"
- Thickness: .25"Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin Electroplated Full Immersion
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008
- Pattern Type: CZ2500420
- Kit Includes:
- Tin Plated Copper bar (SCGB-11-T)
- UL Recognized Polyester Standoff Insulators
- Stainless Steel Mounting Brackets
- 3/8" Stainless Steel Bolts
- 3/8" Stainless Steel Lock Washers

* Note plating option is bare on these specifications.

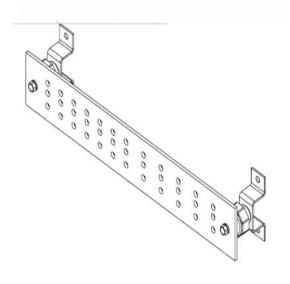
SCGB-12



- Weight: 7.728lbLength: 24"
- Width: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008

SCGB-12KT





- Weight: 10.25lb Length: 24"
- Width: 4"Height: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008
- Pattern Type: CZ2500424
- Kit Includes:
- Tin Plated Copper bar (SCGB-12)
- UL Recognized Polyester Standoff Insulators
- Stainless Steel Mounting Brackets
- 3/8" Stainless Steel Bolts
- 3/8" Stainless Steel Lock Washers

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Wakefield Thermal:

 SCGB-8
 SCGB-8KT
 SCGB-10
 SCGB-10KT
 SCGB-10-T
 SCGB-10-T-KT
 SCGB-9-T-KT
 SCGB-6-T-KT
 SCGB-7

 SCGB-7KT
 SCGB-7-T
 SCGB-6-T
 SCGB-8-T
 SCGB-8-T-KT
 SCGB-9-SCGB-9KT
 SCGB-9-T

 SCGB-5
 SCGB-5KT
 SCGB-5-T
 SCGB-5-T-KT
 SCGB-6KT
 SCGB-3-T
 SCGB-3-T-KT
 SCGB-4

 4KT
 SCGB-4-T
 SCGB-2
 SCGB-2KT
 SCGB-2-T-KT
 SCGB-3
 SCGB-3KT
 SCGB-12-T

 SCGB-12-T-KT
 SCGB-11-T
 SCGB-1-T-KT
 SCGB-11
 SCGB-11-T
 SCGB-11-T-KT

 SCGB-12
 SCGB-12KT
 SCGB-12KT
 SCGB-12KT
 SCGB-11
 SCGB-11-T
 SCGB-11-T-KT