

Eyelet Style Lugs and Splices

Tin plated copper

Eyelet Lugs 8 – 6 AWG

Heavy-Duty Closed-End Crimpable

Eyelet Lugs are designed for electrical and industrial applications such as welding equipment, forklifts, generators, power distribution equipment, motors and other products. Manufactured of pure electrolytic copper. Available for 8 AWG to 250 MCM wire and cable with a variety of stud sizes.

Features

- Sized for fine stranded wire
- Deep drawn eyelet style
- 600 Volts, 90°C
- UL Listed, CSA Certified
- Crimps in industry standard tooling
- Seamless barrel design*
- Can be easily soldered or crimped
- Flared barrel entry for easy wire insertion
- Tin plating for corrosion resistance
- Seamless pads prevent wicking*
- AWG wire size identification on barrel
- 100% conductivity—made of CDA-110 copper
- Economically priced

* Certain "wide pad" terminals will have a seam, but maintain a constant wall thickness.

Color coding, sight holes, 45° and 90° angles available upon request. Minimums may apply.



Plated Lug Service Kit
available—see page 89

8 AWG / 8 FLEX

Part Number	Stud Size
BCL-810-PL	#10
BCL-814-PL	1/4
BCL-8516-PL	5/16
BCL-838-PL	3/8
BCL-812-PL	1/2

● Crimp die color code: red

6 AWG / 6 FLEX

Part Number	Stud Size
BCL-610-PL	#10
BCL-614-PL	1/4
BCL-6516-PL	5/16
BCL-638-PL	3/8
BCL-612-PL	1/2

● Crimp die color code: blue





Eyelet Lugs 4 – 1 AWG

4 AWG / 4 FLEX

Part Number	Stud Size
BCL-410-PL	#10
BCL-414-PL	1/4
BCL-4516-PL	5/16
BCL-438-PL	3/8
BCL-412-PL	1/2

● Crimp die color code: gray

2 AWG / 2 FLEX

Part Number	Stud Size
BCL-214-PL	1/4
BCL-2516-PL	5/16
BCL-238-PL	3/8
BCL-212-PL	1/2

● Crimp die color code: brown

1 AWG / 1 FLEX

Part Number	Stud Size
BCL-114-PL	1/4
BCL-1516-PL	5/16
BCL-138-PL	3/8
BCL-112-PL	1/2

● Crimp die color code: green

Butt Splices 8 – 1 AWG

8 – 1 AWG








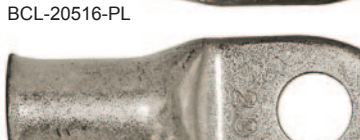




Part Number	Wire Size
BCL-8	8 AWG
BCL-6	6 AWG
BCL-4	4 AWG
BCL-2	2 AWG
BCL-1	1 AWG

Parts shown approximately actual size

Eyelet Style Lugs and Splices

Tin plated copper

Eyelet Lugs 1/0 – 3/0 AWG

1/0 AWG / 1/0 Flex		2/0 AWG / 2/0 Flex		3/0 AWG / 3/0 Flex	
Part Number	Stud Size	Part Number	Stud Size	Part Number	Stud Size
 BCL-1014-PL	1/4	 BCL-2014-PL	1/4	 BCL-3014-PL	1/4
 BCL-10516-PL	5/16	 BCL-20516-PL	5/16	 BCL-30516-PL	5/16
 BCL-1038-PL	3/8	 BCL-2038-PL	3/8	 BCL-3038-PL	3/8
 BCL-1012-PL	1/2	 BCL-2012-PL	1/2	 BCL-3012-PL	1/2
● Crimp die color code: pink*		● Crimp die color code: black*		● Crimp die color code: orange*	
*Color coding, sight holes, 45° and 90° angles available upon request. Minimums may apply.					

Butt Splices 1/0 – 4/0 AWG

4/0 – 1/0 AWG					
Part Number	Wire Size	Part Number	Wire Size	Part Number	Wire Size
	BCL-1/0 1/0 AWG		BCL-2/0 2/0 AWG		BCL-3/0 3/0 AWG
			BCL-4/0 4/0 AWG		

Parts shown approximately actual size



Eyelet Lugs 4/0 – 250 MCM AWG

4/0 AWG / 4/0 Flex

Part Number

Stud Size



BCL-4014-PL

1/4



BCL-40516-PL

5/16



BCL-4038-PL

3/8



BCL-4012-PL

1/2

● Crimp die color code: purple*

250 MCM AWG / 250 MCM Flex

Part Number

Stud Size



BCL-25038-PL

3/8



BCL-25012-PL

1/2



BCL-25058-PL

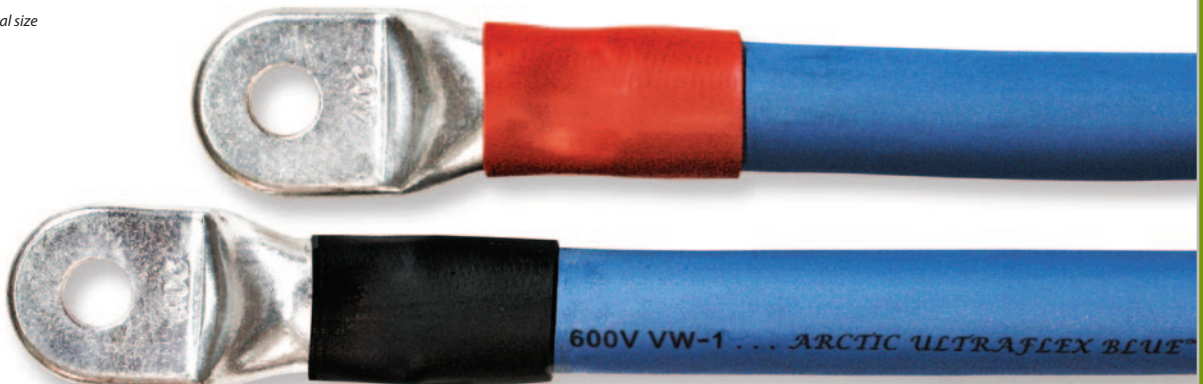
5/8

● Crimp die color code: yellow*



**Plated Lug Service Kit
available—see page 89**

Parts shown actual size



Power Lugs and Splices

Tin plated copper

Power Lugs 8 – 2/0 AWG 600 Volts

8 AWG

Part Number	Stud Size
PL-814	1/4
PL-8516	5/16
PL-838	3/8
PL-812	1/2

● Color code: red

6 AWG

Part Number	Stud Size
PL-614	1/4
PL-6516	5/16
PL-638	3/8
PL-612	1/2

● Color code: blue

1/0 AWG

Part Number	Stud Size
PL-10516	5/16
PL-1038	3/8
PL-1012	1/2

● Color code: black

4 AWG

Part Number	Stud Size
PL-410	10
PL-414	1/4
PL-4516	5/16
PL-438	3/8
PL-412	1/2

● Color code: gray

1 – 2 AWG

Part Number	Stud Size
PL-114	1/4
PL-1516	5/16
PL-138	3/8
PL-112	1/2

● Color code: pink

2/0 AWG

Part Number	Stud Size
PL-20516	5/16
PL-2038	3/8
PL-2012	1/2

● Color code: orange



Power Lugs 3/0 – 4/0 AWG 600 Volts

Compared to standard tube lugs of the same cable gauge, **Power Lugs** have a wider and thicker pad and 80% heavier wall. Power Lugs are stronger, more conductive, and more dependable.



Power Lug



Standard Lug

3/0 AWG	
Part Number	Stud Size
PL-30516	5/16
PL-3038	3/8
PL-3012	1/2

● Color code: purple

4/0 AWG	
Part Number	Stud Size
PL-40516	5/16
PL-4038	3/8
PL-4012	1/2

● Color code: yellow

Power Splices 8 – 4/0 AWG 50 Volt Rated

8 – 4/0 AWG								
Part Number	PS-8	PS-6	PS-4	PS-1	PS-1/0	PS-2/0	PS-3/0	PS-4/0
Wire Size	8 AWG	6 AWG	4 AWG	1 – 2 AWG	1/0 AWG	2/0 AWG	3/0 AWG	4/0 AWG

Parts shown approximately actual size

Anti-Rotational Power Terminals Plated Stud Mount Battery Terminals

BATTERY CABLE FITTINGS

Anti-Rotational Power Terminals 1 – 4/0 AWG

Tin Plated Copper



Part Number
Wire Size

PT-4
4 AWG

PT-1
1-2 AWG

PT-10
1/0 AWG

PT-20
2/0 AWG

PT-30
3/0 AWG

PT-40
4/0 AWG

Anti-Rotational Flag Power Splices 1/0 – 4/0 AWG

Tin Plated Copper



Part Number
Wire Size

PTD-10
1/0 AWG

PTD-20
2/0 AWG

PTD-30
3/0 AWG

PTD-40
4/0 AWG



Plated Stud Top / Side Mount 4 – 4/0 AWG

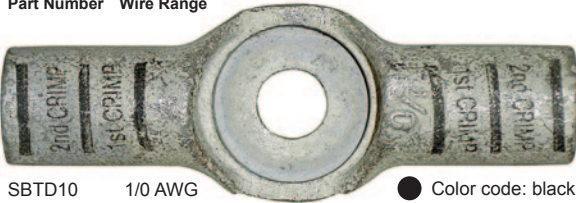
Straight Universal Polarity



Part Number	Wire Range
SBTT4	4 AWG
SBTT1	1-2 AWG
SBTT10	1/0 AWG
SBTT20	2/0 AWG
SBTT30	3/0 AWG
SBTT40	4/0 AWG

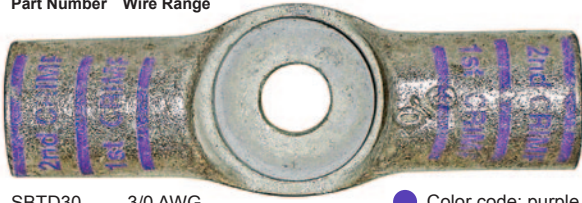
Double Splice Universal Polarity

Part Number Wire Range



SBTD10 1/0 AWG ● Color code: black

Part Number Wire Range



SBTD30 3/0 AWG ● Color code: purple



SBTD20 2/0 AWG ● Color code: orange



SBTD40 4/0 AWG ● Color code: yellow

Stackable 2/0 AWG

Straight Universal Polarity

Part Number Wire Range



SBTS20 2/0 AWG

Double Splice Universal Polarity

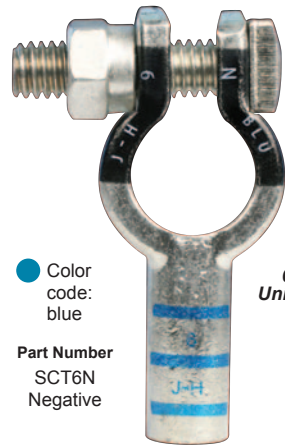

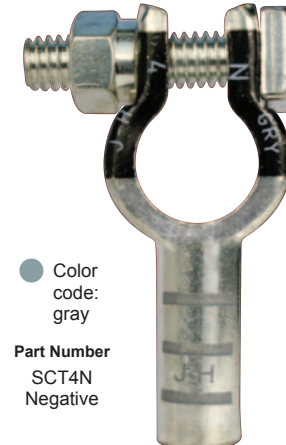
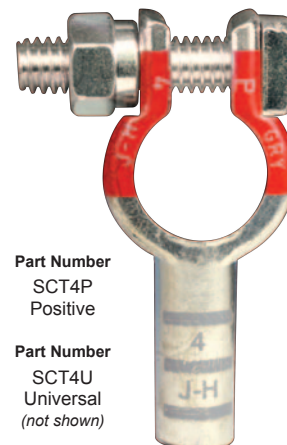
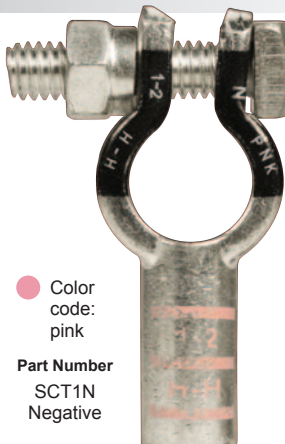

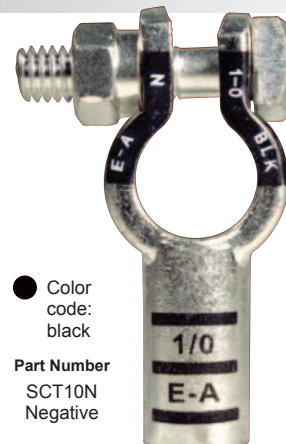



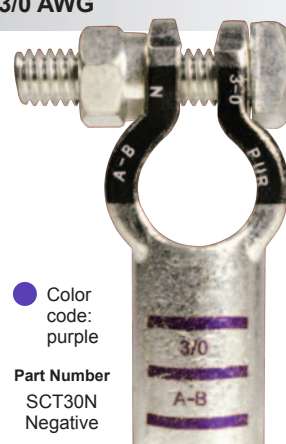

Part Number Wire Range



SBTSD20 2/0 AWG ● Color code: orange

Parts shown approximately actual size

Eco-Max® Straight Terminals 6 – 4/0 AWG

6 AWG		4 AWG	
 <p>Color code: blue</p> <p>Part Number SCT6N Negative</p>	 <p>6 AWG Plated Universal available on page 56</p> <p>Part Number SCT6P Positive</p>	 <p>Color code: gray</p> <p>Part Number SCT4N Negative</p>	 <p>Part Number SCT4P Positive</p> <p>Part Number SCT4U Universal (not shown)</p>
1-2 AWG		1/0 AWG	
 <p>Color code: pink</p> <p>Part Number SCT1N Negative</p>	 <p>Part Number SCT1P Positive</p>	 <p>Color code: black</p> <p>Part Number SCT10N Negative</p>	 <p>Part Number SCT10P Positive</p>
2/0 AWG		3/0 AWG	
 <p>Color code: orange</p> <p>Part Number SCT20N Negative</p>	 <p>Part Number SCT20P Positive</p>	 <p>Color code: purple</p> <p>Part Number SCT30N Negative</p>	 <p>Part Number SCT30P Positive</p>



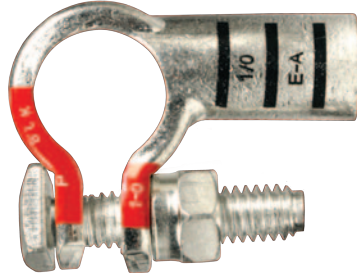
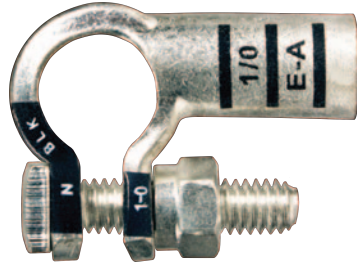
Environmentally friendly **ECO-MAX® 100% Copper Battery Terminals** are made with best quality C11000 ETP copper for high conductivity.

- 100% C11000 ETP copper
- Chamfered barrel
- Max conductivity: 101% IACS at 68°F
- Tinned for corrosion resistance
- Lead-free and RoHS compliant
- Tinned steel nut and bolt
- Color and die coded
- Exceeds SAE Standard J-1811



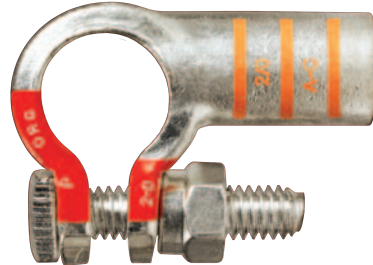
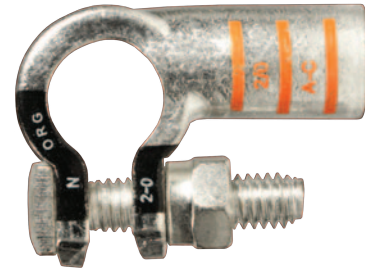
Eco-Max® Left Elbows 1/0 – 4/0 AWG

1/0 AWG Left



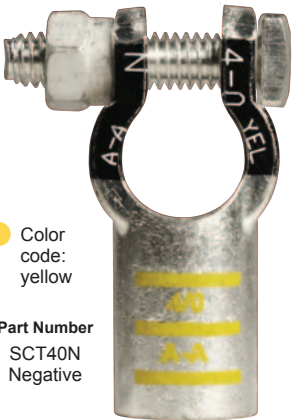
● Color code: black
 Part Number: SCTL10N (Negative), SCTL10P (Positive)
 Polarity: Negative, Positive

2/0 AWG Left



● Color code: orange
 Part Number: SCTL20N (Negative), SCTL20P (Positive)
 Polarity: Negative, Positive

4/0 AWG

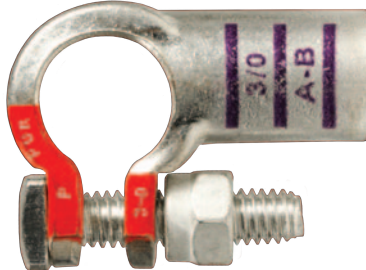
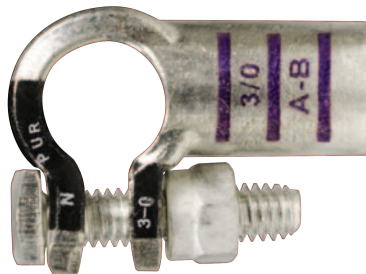


● Color code: yellow
 Part Number: SCT40N
 Polarity: Negative



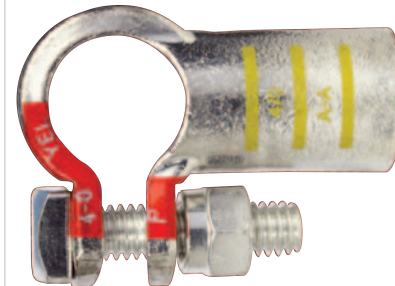
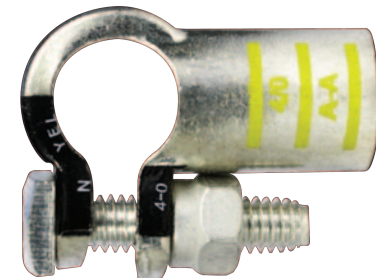
Part Number: SCT40P
 Polarity: Positive

3/0 AWG Left



● Color code: purple
 Part Number: SCTL30N (Negative), SCTL30P (Positive)
 Polarity: Negative, Positive

4/0 AWG Left



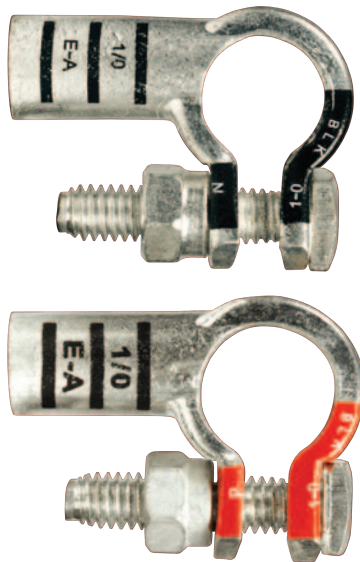
● Color code: yellow
 Part Number: SCTL40N (Negative), SCTL40P (Positive)
 Polarity: Negative, Positive

Parts shown approximately actual size

Eco Max® Solderless Battery Terminals Plated Elbow Battery Terminals

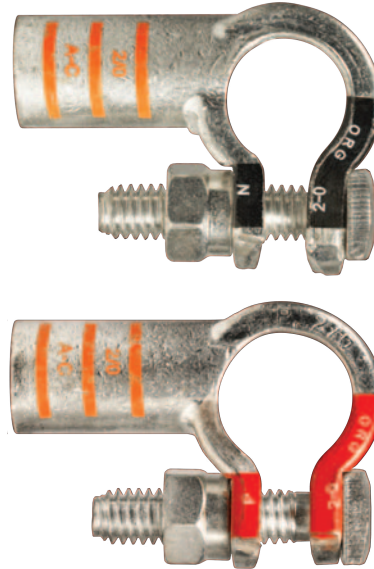
Eco-Max® Right Elbows 1/0 – 4/0 AWG

1/0 AWG Right



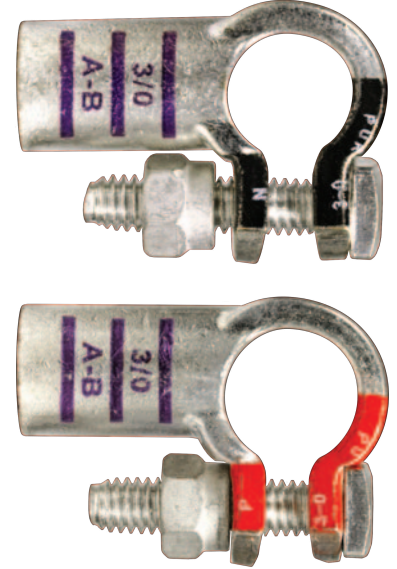
● Color code: black
 Part Number SCTR10N Polarity Negative
 SCTR10P Polarity Positive

2/0 AWG Right



● Color code: orange
 Part Number SCTR20N Polarity Negative
 SCTR20P Polarity Positive

3/0 AWG Right



● Color code: purple
 Part Number SCTR30N Polarity Negative
 SCTR30P Polarity Positive

Plated 6 AWG, Plated Elbows 1-2 AWG

Plated Battery Terminals are sand cast 131 Contact Copper Alloy, the highest rated copper for electrical parts.

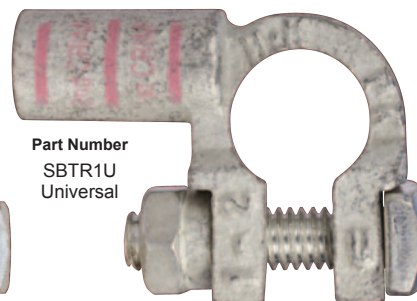
- 100% machine finished, no silicon
- Tin/lead bath plated for conductivity, corrosion resistance
- Embossed gauge, polarity, and tool die codes assure legibility
- Color coded crimp markings
- Flat end drilled to eliminate hot spots
- Nut and bolt included

Part Number SBT6U
 Universal
 (not color coded)



Part Number SBTL1U
 Universal

● Color code: pink



Part Number SBTR1U
 Universal

4/0 AWG Right



● Color code: yellow
 Part Number SCTR40N Polarity Negative
 SCTR40P Polarity Positive

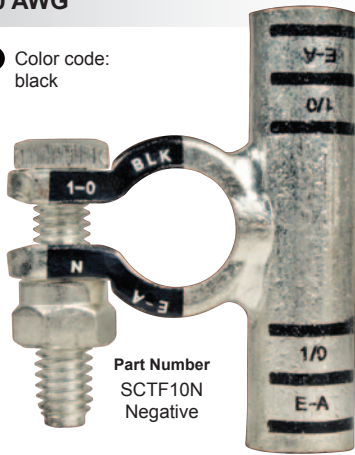


Eco-Max® Flag Terminals 1/0 – 4/0 AWG

BATTERY CABLE FITTINGS

1/0 AWG

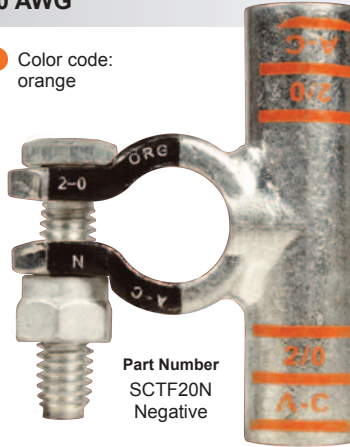
● Color code: black



Part Number
SCTF10N
Negative

2/0 AWG

● Color code: orange



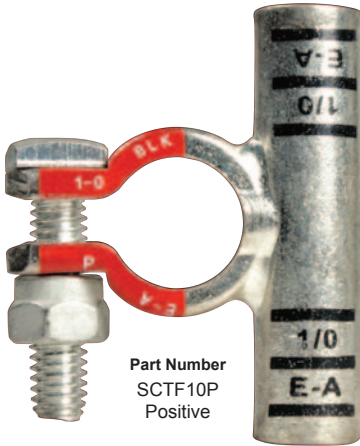
Part Number
SCTF20N
Negative



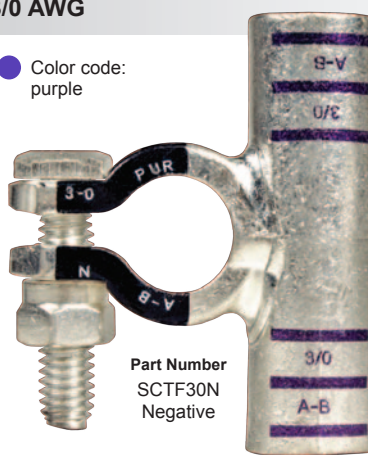
Part Number
SCTF20P
Positive

3/0 AWG

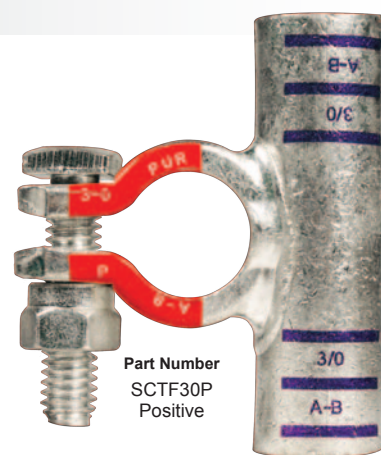
● Color code: purple



Part Number
SCTF30P
Positive



Part Number
SCTF30N
Negative



Part Number
SCTF30P
Positive

4/0 AWG

● Color code: yellow



Part Number
SCTF40N
Negative



Part Number
SCTF40P
Positive

Parts shown approximately actual size



**Environmentally Friendly
Copper Terminals**



**Battery Terminal
Service Kits available
See page 89**

Marine Battery Terminals Battery Stud Nuts, Bolts, Boots

Marine Battery Terminals

Marine Battery Terminals provide the threaded post needed to connect ring terminated cables to standard top mount dual post batteries for marine applications or other special uses.

Terminals are supplied with wing nuts to allow cables to be easily attached or removed without tools, and for quick connection of accessories requiring power.

- Polarity stamped
- 3/8" threaded positive stud
- 5/16" threaded negative stud
- 5/16" threaded universal stud

Marine terminals shown approximately actual size



Lead

- Die cast lead
- Brass plated wing nut

Part Numbers
 MBT-N Negative
 MBT-P Positive
 MBT-U Universal

Tin/Lead Plated Brass

- Solid brass for strength and conductivity

Part Numbers
 MBT-NB Negative
 MBT-PB Positive

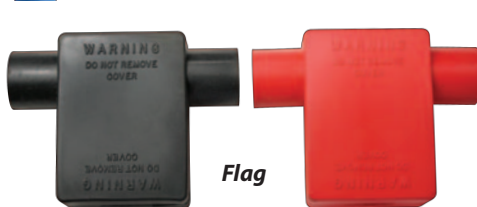
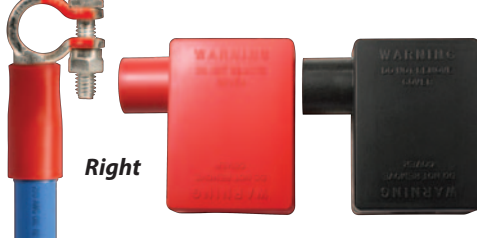
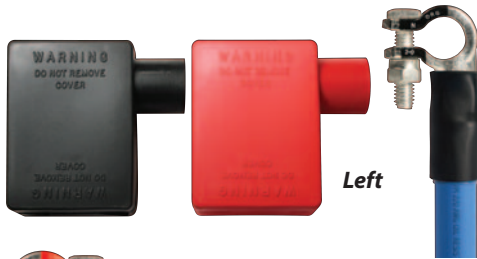
Battery Bolts, Stud Nuts, and Post Converters

<p>CB-114-LP 1 1/4" 5/16-18 Lead Plated Clamp Bolt</p>	<p>CB-114 1 1/4" 5/16-18 Zinc Plated Clamp Bolt</p>	<p>SN-R Red Plastic Stud Nut</p>	<p>SN-SS Stainless Steel Stud Nut</p>	<p>SN-SP Lead Stud to Post Converter, Positive and Negative Set</p>							
<p>CB-112-LP 1 1/2" 5/16-18 Lead Plated Clamp Bolt</p>	<p>CB-112 1 1/2" 5/16-18 Zinc Plated Clamp Bolt</p>	<p>SN-B Black Plastic Stud Nut</p>	<p>PSTC Post to Stud Converter Terminal</p>								
<p>SMB 1.340" Zinc-plated Steel OEM Bolt</p>	<p>SMB-L 1.695" Zinc-plated Steel OEM Long Bolt</p>	<p>SMB-A 1.455" 3/8" Brass Accessory Bolt</p>	<p>SMB-A2 1.250" Small Brass Terminal Bolt</p>	<p>SMB-A3 1.590" Brass Terminal Bolt</p>	<p>SMB-A6 1.735" Brass Bolt Extender</p>	<p>SMB-A7 1.835" Brass Bolt Extender</p>	<p>STC912 1.525" Brass Stud Assembly</p>	<p>6025 1.625" 1/4-20 Adaptor Nut</p>	<p>CB-TBB 2.222" Threaded Brass Clamp Bolt</p>	<p>CB-TMBB 1.10" 3/8-16 Small Brass Top Mount Clamp Bolt</p>	<p>SMB-A4 0.991" GM Adaptor For use with SMB-A3</p>



Battery Terminal Covers

Battery Terminal Covers are for the battery and alternator ends of cables. These boots provide protection from corrosion and shorting, and improve product appearance. More sizes and styles of battery boots are available upon request.



Eyelet

Part Number	Range	Color
BOOT-E-10BLK	18 – 10 AWG	● Black
BOOT-E-10RED	18 – 10 AWG	● Red
BOOT-E-8BLK	8 AWG	● Black
BOOT-E-8RED	8 AWG	● Red
BOOT-E-1BLK	6 – 1 AWG	● Black
BOOT-E-1RED	6 – 1 AWG	● Red

Stud Mount

Part Number	Range	Color
BOOT-S-10BLK*	18 – 10 AWG	● Black
BOOT-S-10RED*	18 – 10 AWG	● Red
BOOT-S-2BLK	8 – 2 AWG	● Black
BOOT-S-2RED	8 – 2 AWG	● Red
BOOT-S-2/OBLK	1/0 – 2/0 AWG	● Black
BOOT-S-2/ORED	1/0 – 2/0 AWG	● Red
BOOT-S-4/OBLK	3/0 – 4/0 AWG	● Black
BOOT-S-4/ORED	3/0 – 4/0 AWG	● Red

*BOOT-S-10RED and 10BLK sold in packages of 3

Top Mount

Part Number	Range	Color
BOOT-T-4BLK	6 – 4 AWG	● Black
BOOT-T-4RED	6 – 4 AWG	● Red
BOOT-T-1BLK	2 – 1 AWG	● Black
BOOT-T-1RED	2 – 1 AWG	● Red
BOOT-T-2/OBLK	1/0 – 2/0 AWG	● Black
BOOT-T-2/ORED	1/0 – 2/0 AWG	● Red
BOOT-T-4/OBLK	3/0 – 4/0 AWG	● Black
BOOT-T-4/ORED	3/0 – 4/0 AWG	● Red

Top Mount Left

Part Number	Range	Color
BOOT-T-L2BLK	2 – 1 AWG	● Black
BOOT-T-L2RED	2 – 1 AWG	● Red
BOOT-T-L2/OBLK	1/0 – 2/0 AWG	● Black
BOOT-T-L2/ORED	1/0 – 2/0 AWG	● Red
BOOT-T-L4/OBLK	3/0 – 4/0 AWG	● Black
BOOT-T-L4/ORED	3/0 – 4/0 AWG	● Red

Top Mount Right

Part Number	Range	Color
BOOT-T-R2BLK	2 – 1 AWG	● Black
BOOT-T-R2RED	2 – 1 AWG	● Red
BOOT-T-R2/OBLK	1/0 – 2/0 AWG	● Black
BOOT-T-R2/ORED	1/0 – 2/0 AWG	● Red
BOOT-T-R4/OBLK	3/0 – 4/0 AWG	● Black
BOOT-T-R4/ORED	3/0 – 4/0 AWG	● Red

Flag

Part Number	Range	Color
BOOT-F-2BLK	2 – 1 AWG	● Black
BOOT-F-2RED	2 – 1 AWG	● Red
BOOT-F-2/OBLK	1/0 – 2/0 AWG	● Black
BOOT-F-2/ORED	1/0 – 2/0 AWG	● Red
BOOT-F-4/OBLK	3/0 – 4/0 AWG	● Black
BOOT-F-4/ORED	3/0 – 4/0 AWG	● Red



Battery Boot Service Kit available on page 89

BATTERY CABLE FITTINGS