

## Anderson SB Plugs

### ANDERSON SB50 PLUG KIT 50A

- SB series 50A plug kit
- 2x silver coated contacts
- Rated to 600V 50A
- Size 16x35x48mm
- Sold in singles



Colour	Amps	AWG	Wire Size (mm <sup>2</sup> )	Length	Code
Grey	50A	6	13.3mm <sup>2</sup>	48mm	AND6319
Grey	50A	8	8.4mm <sup>2</sup>	48mm	AND6319G2
Grey	50A	10-12	5.3mm <sup>2</sup>	48mm	AND6319G1

### ANDERSON SB50 PLUG KIT 50A - COLOUR

- SB series 50A plug kit
- 2x silver coated contacts
- Rated to 600V 50A
- Size 16x35x48mm
- Sold in singles



Colour	Amps	AWG	Wire Size (mm <sup>2</sup> )	Length	Code
Red	50A	6	13.3mm <sup>2</sup>	48mm	AND6331G1
Blue	50A	6	13.3mm <sup>2</sup>	48mm	AND6331G5
Blue	50A	8	8.4mm <sup>2</sup>	48mm	AND6331G13
Blue	50A	10-12	5.3mm <sup>2</sup>	48mm	AND6331G6
Green	50A	6	13.3mm <sup>2</sup>	48mm	AND6331G9
Green	50A	10-12	5.3mm <sup>2</sup>	48mm	AND6331G10

### ANDERSON SB120 PLUG KIT 2 WAY 120A

- Genuine Anderson Plug
- SB series 120A plug kit
- 2x silver coated contacts
- Rated to 600V 120A
- Size 20x46x64mm
- Sold in singles



Amps	AWG	Wire Size (mm <sup>2</sup> )	Length	Code
120A	2	33.6mm <sup>2</sup>	63.5mm	AND6800G1
120A	4	21.2mm <sup>2</sup>	63.5mm	AND6800G2
120A	6	13.3mm <sup>2</sup>	63.5mm	AND6800G3

### ANDERSON SB175 PLUG KIT 2 WAY 175A

- Genuine Anderson Plug
- SB series 175A plug kit
- 2x silver coated contacts
- Rated to 600V 175A
- Size 25x56x80mm
- Sold in singles



Amps	AWG	Wire Size (mm <sup>2</sup> )	Length	Code
175A	1/0	53.5mm <sup>2</sup>	79.6mm	AND6325G1
175A	1	42.4mm <sup>2</sup>	79.6mm	AND6325G8
175A	2	33.6mm <sup>2</sup>	79.6mm	AND6325G5
175A	4	21.2mm <sup>2</sup>	79.6mm	AND6325G6
175A	6	13.3mm <sup>2</sup>	79.6mm	AND6325G7

### ANDERSON SB350 PLUG KIT 2 WAY 350A

- Genuine Anderson Plug
- SB series 350A plug kit
- 2x silver coated contacts
- Rated to 600V 350A
- Kits Include screws
- Size 31x70x108mm
- Sold in singles



Amps	AWG	Wire Size (mm <sup>2</sup> )	Length	Code
350A	1/0	53.5mm <sup>2</sup>	107.9mm	AND6320G3
350A	2/0	67.4mm <sup>2</sup>	107.9mm	AND6320G1
350A	3/0	85.0mm <sup>2</sup>	107.9mm	AND6320G5
350A	4/0	107.2mm <sup>2</sup>	107.9mm	AND6320G2
350A	300MCM	152mm <sup>2</sup>	107.9mm	AND6320G4

### ANDERSON SB50 EXTENSION LEAD

Premade 6mm twin core automotive cable with 2x genuine grey Anderson 50 Amp Plugs SB50 and contacts.

Length	Code
1M	EXTLEAD1
2M	EXTLEAD2
3M	EXTLEAD3
5M	EXTLEAD5
10M	EXTLEAD10



### ANDERSON SB50 EXTENSION LEAD - HEAVY DUTY

Premade 6B&S twin core automotive cable with 2x genuine grey Anderson 50 Amp Plugs SB50 and contacts. 3M long, 50A.

Length	Code
3M	AND6BSLEAD3



### ANDERSON SB50 TO MC4 SOLAR LEAD

Genuine Anderson SB50 connector on one end (50A), MC4 M/F connectors on the other end. Connected by a high quality 0.5M long, 6mm<sup>2</sup> twin cord cable with LSZH rubber insulation.

Length	Code
0.5M	MC4LEAD0.5



### ANDERSON SB50 TO CAR ACCESSORY - SOCKET

Adaptor cable with Anderson SB50 plug with T-Handle to car accessory socket, 300mm long, 15A.

Length	Code
0.3M	LEAD400



### ANDERSON SB50 TO CAR ACCESSORY - PLUG

Adaptor cable with Anderson SB50 plug with T-Handle to car accessory plug, 300mm long, 15A.

Length	Code
0.3M	LEAD401



## Plug Accessories

### ANDERSON SB RUBBER DUST COVER

Rubber dust cover to suit SB series housings.

Suits	Colour	Code
SB50	Red	AND134G1



Suits	Colour	Code
SB120	Black	AND134G4



Suits	Colour	Code
SB175	Red	AND134G2



Suits	Colour	Code
SB350	Red	AND134G3



### ANDERSON SB BOOT WITH COVER - "LOAD"

- Provide water, dirt, chemical and UV protection for SB® series connectors
- IP64 ingress rated
- Labelled with "Load" for easy ID

Suits	Colour	Code
SB50	Black	AND36054P2
SB120	Black	AND36035P1
SB175	Black	AND36037P1



### ANDERSON SB SERIES T-HANDLE

This 'T' handle is designed to bolt on to the SB Series Anderson plug to make it easier to pull and disconnect your Anderson connector. Handle only, supplied with screws.

Suits	Code
SUITS SB50	SB50HDLRED



Suits	Code
SUITS SB120	SB120HDLRED

### ANDERSON SB RUBBER DUST COVER - SMH

Non-genuine SMH dust covers to suit Anderson SB series plugs:

Suits	Colour	Code
SB50	Black	STC904



Suits	Colour	Code
SB175	Black	STC905



Suits	Colour	Code
SB350	Black	STC902-BLK

### ANDERSON SB50 RUBBER BOOT - SMH

Non-genuine SMH safety rubber boot to suit any Anderson-style SB50 plug.

Suits	Colour	Code
SB50	Black	AND126411



### ANDERSON SB BOOT WITH COVER - "SOURCE"

- Provide water, dirt, chemical and UV protection for SB® series connectors
- IP64 ingress rated
- Labelled with "Source" for easy ID

Suits	Colour	Code
SB50	Black	AND36055P2
SB120	Black	AND36034P1
SB175	Black	AND36036P1



### ANDERSON SB SERIES RING HANDLE

This Ring handle is designed to bolt on to the SB Series Anderson plug to make it easier to pull and disconnect your Anderson connector. Supplied with screws.

Suits	Code
SUITS SB50 & SB120	ANDSY994



Suits	Code
SUITS SB175	AND995G1



### ANDERSON CONTACT 12-16 AWG 20A

Replacement silver plated power contacts to suit Anderson Powerpole PP15-45 series housings. 12/16 AWG.

AWG	QTY	Code
12-16	1	AND1331



### ANDERSON CONTACT 2 AWG 120A

Replacement silver plated power contacts to suit Anderson Powerpole PP120 series and SB120 housings. 2 AWG.

AWG	QTY	Code
2	1	AND1319



### ANDERSON CONTACT 6 AWG 50A

Replacement silver plated power contacts to suit Anderson Powerpole PP75 and SB50 series plug series housings. 6AWG.

AWG	QTY	Code
6	1	AND5900



### ANDERSON CONTACT 1/0 AWG 180A

Replacement silver plated power contacts to suit Anderson Powerpole PP180 series and SB175 housings. 1/0 AWG.

AWG	QTY	Code
1/0	1	AND1382



## Anderson SBS Mini Plugs

### ANDERSON SBS MINI PLUG KIT 2 WAY 30A

- SBS Mini series 30A plug kit
- Touch Safe Housing
- 2x silver coated contacts
- Rated to 600V 30A
- UL Hot Plug Rated to 45 Amps @ 72 Volts
- Sold in singles



Amps	AWG	Wire Size (mm <sup>2</sup> )	Length	Code
30A	12AWG	3.3mm <sup>2</sup>	29mm	SBSMBLK30

### ANDERSON SBS MINI PLUG KIT 2 WAY 45A

- SBS Mini series 45A plug kit
- Touch Safe Housing
- 2x silver coated contacts
- Rated to 600V 45A
- UL Hot Plug Rated to 45 Amps @ 72 Volts
- Sold in singles



Amps	AWG	Wire Size (mm <sup>2</sup> )	Length	Code
45A	10AWG	5.3mm <sup>2</sup>	29mm	SBSMBLK45

## Anderson Powerpole (PP) Plugs

### ANDERSON PP15 PLUG KIT 1 WAY 15A

- 15A plug kit
- Accepts 16-20AWG wire (0.5-1.3mm<sup>2</sup>)
- Rated to 600V 15A
- Size 8x8x25mm
- Sold in singles

Colour	Code
Red	AND1395
Black	AND1395G1



### ANDERSON PP30 PLUG KIT 1 WAY 30A

- 30A plug kit
- Accepts 12AWG wire (3.3mm<sup>2</sup>)
- Rated to 600V 30A
- Size 8x8x25mm
- Sold in singles

Colour	Code
Red	AND1330
Black	AND1330G4



### ANDERSON PP45 PLUG KIT 1 WAY 45A

- 45A plug kit
- 5.3mm<sup>2</sup> contact (10AWG)
- Rated to 600V 45A
- Size 8x8x25mm
- Sold in singles

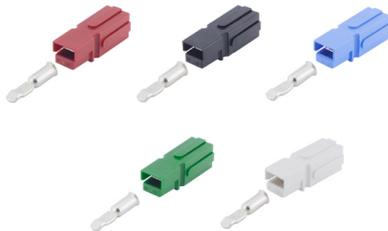
Colour	Code
Red	AND1345
Black	AND1345G6
Blue	AND1345G8
Green	AND1345G5
White	AND1345G7



### ANDERSON PP75 PLUG KIT 1 WAY 75A

- 75A plug kit
- 13.3mm<sup>2</sup> contact (6AWG)\*\*
- Rated to 600V 75A
- Size 16x16x48mm
- Sold in singles

Colour	Code
Red	AND1300G3
Red	AND1300G310
Black	AND1300G4
Blue	AND1300
Green	AND1300G2
White	AND1300G5

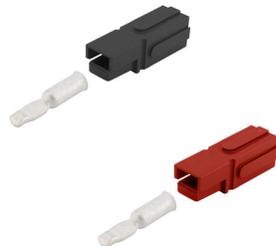


\*\*Note: 1300G310 supports a 10-12 AWG wire, instead of 6 AWG.

### ANDERSON PP120 PLUG KIT 1 WAY 120A

- 120A plug kit
- 33.6mm<sup>2</sup> contact (2AWG)
- Rated to 600V 120A
- Size 22x22x70mm
- Sold in singles

Colour	Code
Blue	AND1320
Black	AND1320G1
White	AND1320G2
Red	AND1320G3
Green	AND1320G4



### ANDERSON PP180 PLUG KIT 1 WAY 180A

- 180A plug kit
- 53.5mm<sup>2</sup> contact (1/0AWG)
- Rated to 600V 180A
- Size 29x29x83mm
- Sold in singles

Colour	Code
Blue	AND1380
Black	AND1380G1
Red	AND1380G3



### ANDERSON PP SERIES CONNECTOR SHELL - LATCH

#### SUITS PP15, PP30, PP45 SERIES

Powerpole® Pak connector shells enclose stacked groupings of PP15/45 sized housings in a durable black shell for orderly cable management and "clean looking" connectors.



Example shell assembled.  
Connectors sold separate.

#### WITH LATCH

The Connector shell with latch can mate inline with other plug shells without latches, or mate to a panel mount receptacle. For use with Powerpole PP15, PP30 & PP45 connectors.

#### SUPPORTS 2 TO 4 POLES

Type	Code
With Latch	AND1460G1



#### SUPPORTS 5 TO 6 POLES

Type	Code
With Latch	AND1460G2



#### SUPPORTS 7 TO 8 POLES

Type	Code
With Latch	AND1460G3



### ANDERSON PP SERIES CONNECTOR SHELL - RECEPTACLE 4

#### WITHOUT LATCH

The Connector shell without latch can mate inline with other plug shells with or without latches, or mate to a panel mount receptacle. For use with Powerpole PP15, PP30 & PP45 connectors.

Type	Code
Without Latch	AND1461G1



### ANDERSON PP SERIES CONNECTOR SHELL - PANEL MOUNT

The Anderson Powerpole Pak snap in receptacle can mate to connector shells with or without latches, or mate to another panel mount receptacle to create a bulkhead to bulkhead connection. For use with Powerpole® wire or PCB connectors.

#### SUPPORTS 2 TO 4 POLES

Type	Code
Panel Mount	AND1470G1



#### SUPPORTS 5 TO 6 POLES

Type	Code
Panel Mount	AND1470G2



#### SUPPORTS 7 TO 8 POLES

Type	Code
Panel Mount	AND1470G3

