

# BATTERY TERMINALS



## TERMINALS

A comprehensive range of high quality terminals, available in lead through to premium satin forged brass



122

## DISTRIBUTION TERMINALS

Single and 3 way distribution terminals providing a safe and professional connection



130

## BATTERY STARTER CABLES

An extensive range of starter cables to suit a host of applications manufactured using the highest quality materials



134

# Isolating Master Terminal

Simple and easy to install, the existing negative battery terminal fastens to the rear of the master terminal. No new termination is required. Turn the dial to break the connection and disable the battery.



Fig. 1



PART NO.	PACK TYPE	POST TYPE	FIG. NO
BT001	Blister – 1	Negative	1

# Lead Terminals

Manufactured with a lead alloy composed of antimony that ensures the terminal will have the tensile strength and hardness to meet heavy electrical demand. Lead terminals are available in both saddle and wing-nut style. Lead is known for being soft and malleable, making it suitable for universal fitment.



Fig. 2



Fig. 3

PART NO.	PACK TYPE	TERMINAL TYPE	POST TYPE	SUITS CABLE SIZE	STUD SIZE	FIG. NO
BT002	Blister – 2	Saddle	Universal	8 – 50mm <sup>2</sup> (8 – 0 B&S)	–	2
BT003	Blister – 2	Wingnut	Universal	–	5/16" (8mm)	3

# Lead Shims

Available in both positive and negative, these lead shims convert small Japanese battery posts to suit large post terminals. Lead is a naturally soft and malleable compound which makes it fit and mould perfectly to the post for a secure fit.



Fig. 4

PART NO.	PACK TYPE	POST TYPE	FIG. NO
BTS-2	Blister – 2	Positive & Negative	4

# Solder/Crimp Battery Terminals

Electroplated with a nickel coating these solid brass terminals feature a split barrel for easy cable fitment.



Fig. 5



Fig. 6

PART NO.	PACK TYPE	TERMINAL TYPE	POST TYPE	SUITS CABLE SIZE	STUD SIZE	FIG. NO
BT21-1	Blister – 1	Split Barrel	Universal	50 – 70mm <sup>2</sup> (0 – 00 B&S)	–	5
BT21-10	Box – 10					
BT23-1	Blister – 1	Split Barrel	Universal	25 – 35mm <sup>2</sup> (3 – 2 B&S)	–	6
BT23-10	Box – 10					

# Brass Battery Terminals

Brass terminals are meticulously cast to deliver a quality finish and consistent fit. The greatest advantage of the solid brass range is the wide variety on offer: saddle, wingnut, stud, end entry, single bolt side entry and crimp terminals.



PART NO.	PACK TYPE	TERMINAL TYPE	POST TYPE	SUITS CABLE SIZE	STUD SIZE
<b>BT11-1</b>	Blister – 1	Saddle	Universal	8 – 50mm <sup>2</sup> (8 – 0 B&S)	–
<b>BT11-2</b>	Blister – 2				
<b>BT11-10</b>	Box – 10				
<b>BT11H-1</b>	Blister – 1	Heavy-Duty Saddle		50 – 95mm <sup>2</sup> (0 – 000 B&S)	
<b>BT11H-10</b>	Box – 10				
<b>BT36-P1</b>	Blister – 1	Suits Small Japanese Battery Posts	Positive	8 – 35mm <sup>2</sup> (8 – 2 B&S)	–
<b>BT36-P10</b>	Box – 10				
<b>BT36-N1</b>	Blister – 1		Negative		
<b>BT36-N10</b>	Box – 10				
<b>BT36-2</b>	Blister – 2		Pos x 1 Neg x 1		
<b>BT36-10</b>	Box – 10		Pos x 5 Neg x 5		
<b>BT10-P1</b>	Blister – 1	Stud	Positive	–	5/16" (8mm)
<b>BT10-P10</b>	Box – 10				
<b>BT10-N1</b>	Blister – 1	Stud	Negative	–	5/16" (8mm)
<b>BT10-N10</b>	Box – 10				
<b>BT4-1</b>	Blister – 1	Single Bolt Side Entry	Universal	8 – 25mm <sup>2</sup> (8 – 3 B&S)	–
<b>BT4-10</b>	Box – 10				

# Brass Battery Terminals



PART NO.	PACK TYPE	TERMINAL TYPE	POST TYPE	SUITS CABLE SIZE	THREAD SIZE
BT14-P1	Blister – 1	Wingnut	Positive	–	5/16" (8mm)
BT14-P10	Box – 10				
BT14-N1	Blister – 1		Negative		
BT14-N10	Box – 10				
BT14-2	Blister – 2		Pos x 1 Neg x 1		
BT14-10	Box – 10		Pos x 5 Neg x 5		
BT14H-P1	Blister – 1	Heavy-Duty Wingnut	Positive	–	3/8" (10mm)
BT14H-P10	Box – 10				
BT14H-N1	Blister – 1		Negative		
BT14H-N10	Box – 10				
BT32-1	Blister – 1	End Entry	Universal	15 – 50mm <sup>2</sup> (6 – 0 B&S)	–
BT32-10	Box – 10				
BT32H-1	Blister – 1	Heavy-Duty End Entry	Universal	15 – 70mm <sup>2</sup> (6 – 00 B&S)	–
BT32H-10	Box – 10				

# Brass Battery Terminals

PART NO.	PACK TYPE	TERMINAL TYPE	POST TYPE	SUITS CABLE SIZE	THREAD SIZE
<b>BT59S-1</b>	Blister – 1	Crimp End Entry	Universal	25mm <sup>2</sup> (3 B&S)	–
<b>BT59S-10</b>	Box – 10				
<b>BT59-1</b>	Blister – 1	Crimp End Entry		35 – 50mm <sup>2</sup> (2 – 0 B&S)	
<b>BT59-10</b>	Box – 10				
<b>BT59H-1</b>	Blister – 1	Heavy-Duty Crimp End Entry			
<b>BT59H-10</b>	Box – 10				
<b>BT142-P1</b>	Blister – 1	Bolt	Positive	–	5/16" (8mm)
<b>BT142-P10</b>	Box – 10				
<b>BT142-N1</b>	Blister – 1		Negative		
<b>BT142-N10</b>	Box – 10				
<b>BT142H-P1</b>	Blister – 1	Heavy-Duty Bolt	Positive	–	3/8" (10mm)
<b>BT142H-P10</b>	Box – 10				
<b>BT142H-N1</b>	Blister – 1		Negative		
<b>BT142H-N10</b>	Box – 10				

# Premium Battery Terminals

Forged from a solid brass bar, these terminals deliver up to 40% better electrical conductivity than lead or standard brass terminals. They feature 304 grade stainless steel hardware for longer life and better performance. Each terminal uses a unique spiral thread to bite into the battery post, ensuring a solid connection. The BT620 series features two additional cable connections for easy and reliable wiring of accessories such as amplifiers, driving lights, etc.



PART NO.	PACK TYPE	TERMINAL TYPE	POST TYPE	SUITS CABLE SIZE	THREAD SIZE
<b>BT611-P1</b>	Blister – 1	Saddle	Positive	20 – 35mm <sup>2</sup> (4 – 2 B&S)	–
<b>BT611-P10</b>	Bag – 10				
<b>BT611-N1</b>	Blister – 1		Negative		
<b>BT611-N10</b>	Bag – 10				
<b>BT611H-P1</b>	Blister – 1	Heavy-Duty Saddle	Positive	50 – 70mm <sup>2</sup> (0 – 00 B&S)	–
<b>BT611H-P10</b>	Bag – 10				
<b>BT611H-N1</b>	Blister – 1		Negative		
<b>BT611H-N10</b>	Bag – 10				
<b>BT614-P1</b>	Blister – 1	Wingnut	Positive	–	5/16” (8mm)
<b>BT614-P10</b>	Bag – 10				
<b>BT614-N1</b>	Blister – 1		Negative		
<b>BT614-N10</b>	Bag – 10				
<b>BT614H-P1</b>	Blister – 1	Heavy-Duty Wingnut	Positive	–	3/8” (10mm)
<b>BT614H-P10</b>	Bag – 10				
<b>BT614H-N1</b>	Blister – 1		Negative		
<b>BT614H-N10</b>	Bag – 10				

# Premium Battery Terminals

PART NO.	PACK TYPE	TERMINAL TYPE	POST TYPE	SUITS CABLE SIZE	THREAD SIZE	
 BT642-P1	Blister – 1	Bolt	Positive	–	5/16" (8mm)	
 BT642-P10	Bag – 10					
BT642-N1	Blister – 1		Negative			
BT642-N10	Bag – 10					
 BT642H-P1	Blister – 1	Heavy-Duty Bolt	Positive	–	3/8" (10mm)	
 BT642H-P10	Bag – 10					
BT642H-N1	Blister – 1		Negative			
BT642H-N10	Bag – 10					
 BT620-P1	Blister – 1	Saddle with Dual Auxiliary	Positive	20 – 35mm <sup>2</sup> (4 – 2 B&S)	–	
 BT620-P10	Bag – 10					
 BT620-N1	Blister – 1		Negative			Auxiliary 5 – 15mm <sup>2</sup> (10 – 6 B&S)
 BT620-N10	Bag – 10					
 BT620H-P1	Blister – 1	Heavy-Duty Saddle with Dual Auxiliary	Positive	50 – 70mm <sup>2</sup> (0 – 00 B&S)	–	
 BT620H-P10	Bag – 10					
BT620H-N1	Blister – 1		Negative			Auxiliary 5 – 15mm <sup>2</sup> (10 – 6 B&S)
BT620H-N10	Bag – 10					

# Premium Battery Terminals

Satin forged brass are Projecta's premium range of battery terminals. They are forged brass terminals that are polished smooth and then electroplated with a high grade satin nickel and supplied with stainless steel hardware. This gives the terminals a high performance look and improves their resistance to corrosion. The BT820 series features two additional cable connections for easy and reliable wiring of accessories such as amplifiers, driving lights, etc.



PART NO.	PACK TYPE	TERMINAL TYPE	POST TYPE	SUITS CABLE SIZE	THREAD SIZE
<b>BT811-P1</b>	Blister – 1	Saddle	Positive	20 – 35mm <sup>2</sup> (4 – 2 B&S)	–
<b>BT811-P10</b>	Bag – 10				
<b>BT811-N1</b>	Blister – 1		Negative		
<b>BT811-N10</b>	Bag – 10				



<b>BT811H-P1</b>	Blister – 1	Heavy-Duty Saddle	Positive	50 – 70mm <sup>2</sup> (0 – 00 B&S)	–
<b>BT811H-P10</b>	Bag – 10				
<b>BT811H-N1</b>	Blister – 1		Negative		
<b>BT811H-N10</b>	Bag – 10				



<b>BT820-P1</b>	Blister – 1	Saddle with Dual Auxiliary	Positive	20 – 35mm <sup>2</sup> (4 – 2 B&S)  Auxiliary 5 – 15mm <sup>2</sup> (10 – 6 B&S)	–
<b>BT820-P10</b>	Bag – 10				
<b>BT820-N1</b>	Blister – 1		Negative		
<b>BT820-N10</b>	Bag – 10				



<b>BT820H-P1</b>	Blister – 1	Heavy-Duty Saddle with Dual Auxiliary	Positive	50 – 70mm <sup>2</sup> (0 – 00 B&S)  Auxiliary 5 – 15mm <sup>2</sup> (10 – 6 B&S)	–
<b>BT820H-P10</b>	Bag – 10				
<b>BT820H-N1</b>	Blister – 1		Negative		
<b>BT820H-N10</b>	Bag – 10				

# BTM02

## Battery Terminal Merchandiser

Contains a range of the most popular blistered battery terminals, cable lugs and cable lug covers. The chromed-wire frame fits standard gondola systems and is finished with a printed plastic header card and scanner strips that identify each row by product type. All items are barcoded with backing cards for easy re-ordering. 36 blistered products in total.



BATTERY TERMINALS

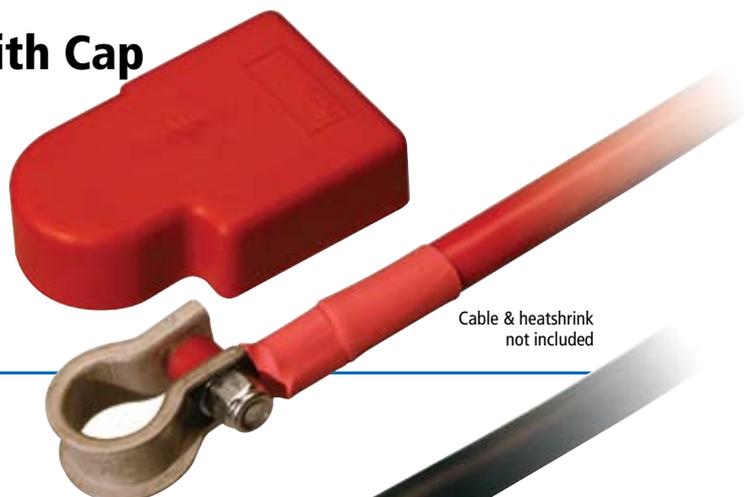
### CONTAINS

<b>ROW 1</b>					
					
2 x BT11-1	2 x BT11-1	2 x BT14-P1	2 x BT14-N1	2 x BT142H-P1	2 x BT142H-N1
<b>ROW 2</b>					
					
2 x BT620-P1	2 x BT611-N1	2 x BT614-P1	2 x BT614-N1	2 x BT811H-P1	2 x BT811H-N1
<b>ROW 3</b>					
					
2 x CL25-2	2 x CL29-2	2 x CL33-2	2 x CL34-2	2 x CL38-2	2 x CLC100

# BT910-P1

## Single Distribution Terminal with Cap

TERMINAL TYPE	Crimp
POST TYPE	Positive
CABLE SIZE	25–35mm <sup>2</sup> (3 – 2 B&S)
FULLY INSULATED CAP	Prevents accidental short circuits



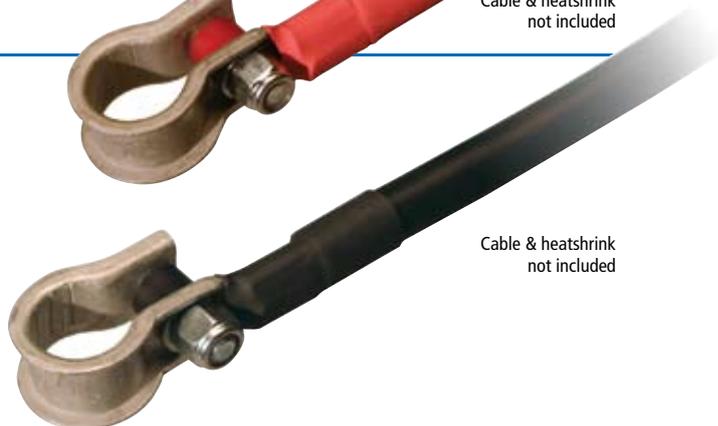
Cable & heatshrink not included

**BT910-P25** As above bulk pack of 25

# BT910-N1

## Single Distribution Terminal

TERMINAL TYPE	Crimp
POST TYPE	Negative
CABLE SIZE	25–35mm <sup>2</sup> (3 – 2 B&S)



Cable & heatshrink not included

**BT910-N25** As above bulk pack of 25

# BT925-P1

Positive – Red Cap

# BT925-N1

Negative

## Battery Distribution Terminal

**Three way distribution: Quickly converts your battery post so you can easily connect 3 cables to your battery. Ideal for use when installing auxiliary accessories or connecting to a secondary battery. Includes 3 terminals to ensure quick connection. Makes a professional and practical installation for distributing power.**

### Specifications

- 1 x M8 terminal suits 20–40mm<sup>2</sup> (4 – 2 B&S) cable
- 2 x M6 terminal suits 8–20mm<sup>2</sup> (8 – 4 B&S) cable

### FEATURES



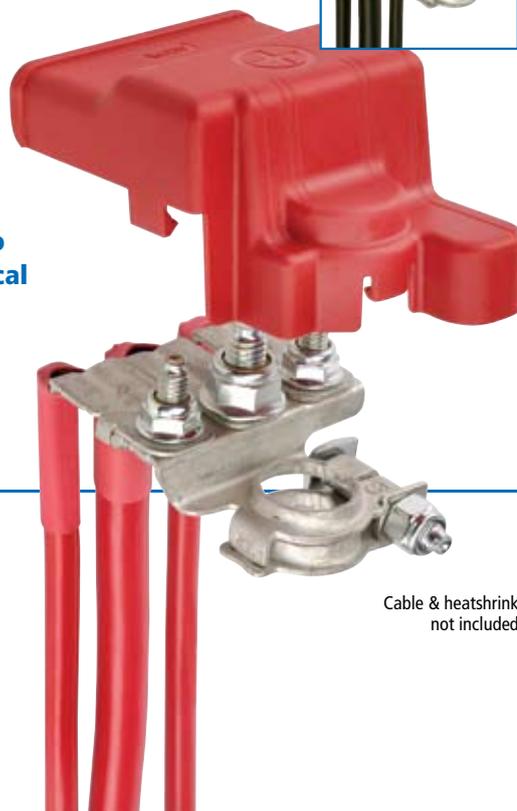
Fully Insulated Cap

Prevents accidental short circuits (positive terminal only)



Economical

Offers a professional finish and converts battery post to a convenient 3 way distribution point



Cable & heatshrink not included

### Replacement Terminals to suit BT925

<b>BT925-T1</b>	M6 8–20mm <sup>2</sup> (8 – 4 B&S) Terminal to suit 925 series distribution terminal
<b>BT925-T2</b>	M8 20–40mm <sup>2</sup> (4 – 2 B&S) Terminal to suit 925 series distribution terminal



BT925-T1

BT925-T2

# BT950-P1

## Fused Battery Distribution Terminal

Converts your positive battery post into three outlets with fuse protection. Perfect for 4WDs and caravans where multiple accessories or dual battery systems are in use.



### FEATURES



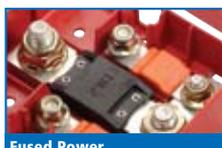
3 Way Distribution

Makes a professional and practical installation for distributing power



Fully Insulated Cap

Prevents accidental short circuits



Fused Power

Provides 3 fused outlets making it safe and easy to install auxiliary cable



Cal 2 Fuse

Allows load of starter motor or winch, protects against direct short

### FUSE OPTIONS TO SUIT BT950-P1

<b>BT950-30</b>	30A fuse (Orange Midi)
<b>BT950-60</b>	60A fuse (Yellow Midi)
<b>BT950-100</b>	100A fuse (Yellow Maxi)
<b>BT950-150</b>	150A fuse (Orange Maxi)
<b>BT950-200</b>	200A fuse (Blue Maxi)
<b>BT950-250</b>	250A fuse (Pink Maxi)
<b>BT950-CAL</b>	150A continuous/800A max CAL2 fuse (Black Maxi)



BT950-30 (Midi)

BT950-200 (Maxi)

BT950-CAL (Maxi)

# Cable Lugs

Manufactured using electro tinned copper to deliver superior conductivity, Projecta cable lugs feature a long shank for a more secure double crimp, and bell ends for easy cable insertion.

BULK PART NO. PACK (50)	BLISTERED PART NO. BLISTER (2)	STUD SIZE	SUITS CABLE SIZE	INTERNAL DIAMETER
	CL20-50	6mm	10mm <sup>2</sup> 8 B&S	4.5mm
	CL21-50	8mm		
	CL25-50	8mm	15mm <sup>2</sup> 6 B&S	5.4mm
	CL29-50	8mm	25mm <sup>2</sup> 3 B&S	6.8mm
	CL30-50	10mm		
	CL33-50	8mm	35mm <sup>2</sup> 2 B&S	8.2mm
	CL34-50	10mm		
	CL37-50	8mm	50mm <sup>2</sup> 0 B&S	9.5mm
	CL38-50	10mm		
	CL40-50	8mm	70mm <sup>2</sup> 00 B&S	11.2mm
	CL41-50	10mm		
	CL42-50	13mm		
	CL46-50	10mm	95mm <sup>2</sup> 000 B&S	13.4mm
	CL48-50	13mm		

# Terminal and Lug Covers

Made in Italy, the Projecta range of terminal and lug covers are manufactured from the highest quality rubber and PVC materials ensuring durability and longevity. Their main function is to protect live power connections from accidental shorts acting as an added measure of safety when a battery system is located within an engine bay or similar and may come into contact with conductive materials. Available in a range of styles to suit a variety of cable and terminal sizes and offered in convenient blister packs of two for retail or bulk packs of 10 for trade.



## CLC100 Blister-2 Rubber Cable Lug Cover

- Positive and negative
- Insulates battery lug preventing short circuit
- Suits most common sized cable lugs

<b>CLC100B-10</b>	As above bulk pack 10 (Black)
<b>CLC100R-10</b>	As above bulk pack 10 (Red)



## BTC100 Blister-2 PVC Terminal Cover

- Positive and negative
- Insulates battery terminal preventing short circuit
- Suits: BT4, BT21, BT23, BT142, BT642

<b>BTC100B-10</b>	As above bulk pack 10 (Black)
<b>BTC100R-10</b>	As above bulk pack 10 (Red)



## BTC200 Blister-2 Straight PVC Terminal Cover

- Positive and negative
- Insulates battery terminal preventing short circuit
- Suits: BT11, BT32, BT36, BT59, BT59S, BT142, BT611, BT642, BT642H, BT811

<b>BTC200B-10</b>	As above bulk pack 10 (Black)
<b>BTC200R-10</b>	As above bulk pack 10 (Red)



## BTC300 Blister-2 PVC Terminal Cover

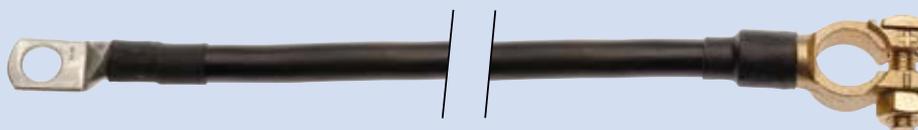
- Positive and negative
- Insulates battery terminal preventing short circuit
- Suits: BT4, BT21, BT23, BT142, BT642

<b>BTC300B-10</b>	As above bulk pack 10 (Black)
<b>BTC300R-10</b>	As above bulk pack 10 (Red)



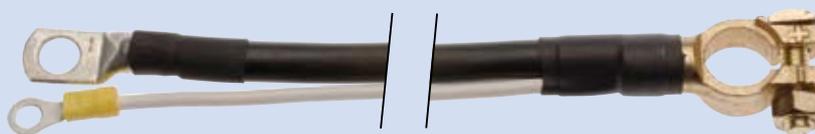
# Battery Starter Cables

3 B&S (25mm <sup>2</sup> ) Suits small, medium and large cars		2 B&S (35mm <sup>2</sup> ) Suits 4WDs and light commercial vehicles		00 B&S (70mm <sup>2</sup> ) Suits trucks, tractors and earth moving equipment	
PART NO.	PART NO.	PART NO.	LENGTH	DESCRIPTION	
-	<b>BC2-20</b>	-	200mm	<ul style="list-style-type: none"> <li>• Brass terminal</li> <li>• Tin-plated copper lug to suit 10mm (3/8") stud</li> <li>• Annealed copper cable with PVC insulation</li> <li>• Durable polyolefin heat shrink for lasting protection</li> <li>• Mechanically crimped to ensure a solid permanent connection</li> </ul>	
-	<b>BC2-25</b>	-	250mm		
<b>BC3-30</b>	<b>BC2-30</b> BC2-30BL (Blister)	<b>BC0-30</b>	300mm		
<b>BC3-38</b>	<b>BC2-38</b>	<b>BC0-38</b>	380mm		
<b>BC3-46</b>	<b>BC2-46</b> BC2-46BL (Blister)	<b>BC0-46</b>	460mm		
<b>BC3-53</b>	<b>BC2-53</b>	-	530mm		
<b>BC3-61</b>	<b>BC2-61</b> BC2-61BL (Blister)	<b>BC0-61</b>	610mm		
<b>BC3-69</b>	<b>BC2-69</b>	-	690mm		
<b>BC3-76</b>	<b>BC2-76</b> BC2-76BL (Blister)	<b>BC0-76</b>	760mm		
<b>BC3-91</b>	<b>BC2-91</b>	<b>BC0-91</b>	910mm		
<b>BC3-106</b>	<b>BC2-106</b>	<b>BC0-106</b>	1060mm		
-	<b>BC2-122</b>	-	1220mm		



# Battery Starter/Alternator Cables

3 B&S (25mm <sup>2</sup> ) Suits small, medium and large cars		PART NO.	LENGTH	DESCRIPTION
		<b>BCA3-61</b>	610mm	<ul style="list-style-type: none"> <li>• Brass terminal</li> <li>• Tin-plated copper lug to suit 10mm (3/8") stud</li> <li>• Brass ring terminal to suit 6mm (1/4") stud</li> <li>• Annealed copper cable with PVC insulation</li> <li>• Durable polyolefin heat shrink for lasting protection</li> <li>• Terminal ends mechanically crimped to ensure a solid permanent connection</li> </ul>
		<b>BCA3-76</b>	760mm	
		<b>BCA3-91</b>	910mm	



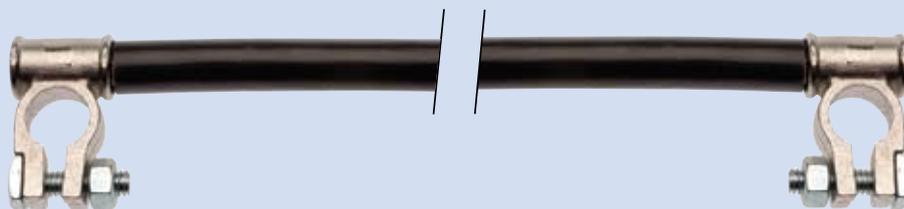
# Switch Starter Cables

3 B&S (25mm <sup>2</sup> ) Suits small, medium and large cars		2 B&S (35mm <sup>2</sup> ) Suits 4WDs and light commercial vehicles		00 B&S (70mm <sup>2</sup> ) Suits trucks, tractors and earth moving equipment	
PART NO.	PART NO.	PART NO.	LENGTH	DESCRIPTION	
BCS3-25	BCS2-25	–	250mm	<ul style="list-style-type: none"> <li>• Tin-plated copper lugs to suit 10mm (3/8") studs</li> <li>• Annealed copper cable with PVC insulation</li> <li>• Durable polyolefin heat shrink for lasting protection</li> <li>• Terminal ends mechanically crimped to ensure a solid permanent connection</li> </ul>	
BCS3-30	BCS2-30 BCS2-30BL (Blister)	BCS0-30	300mm		
BCS3-38	BCS2-38	BCS0-38	380mm		
BCS3-46	BCS2-46 BCS2-46BL (Blister)	BCS0-46	460mm		
BCS3-53	BCS2-53	–	530mm		
BCS3-61	BCS2-61 BCS2-61BL (Blister)	BCS0-61	610mm		
BCS3-76	BCS2-76 BCS2-76BL (Blister)	BCS0-76	760mm		
BCS3-91	BCS2-91	BCS0-91	910mm		
BCS3-100	BCS2-100	–	1000mm		
–	BCS2-106	BCS0-106	1060mm		



# Battery Joiner Cables

2 B&S (35mm <sup>2</sup> ) Suits 4WDs and light commercial vehicles		00 B&S (70mm <sup>2</sup> ) Suits trucks, tractors and earth moving equipment	
PART NO.	PART NO.	LENGTH	DESCRIPTION
BCJ2-15	BCJ0-15	150mm	<ul style="list-style-type: none"> <li>• Nickel plated brass terminal</li> <li>• Annealed copper cable with PVC insulation</li> <li>• Terminal ends soldered for maximum conductivity and to ensure a solid permanent connection</li> </ul>
BCJ2-20	BCJ0-20	200mm	
BCJ2-23	–	230mm	
BCJ2-25	BCJ0-25	250mm	
BCJ2-30	BCJ0-30	300mm	
–	BCJ0-38	380mm	



# Starter Cable Merchandisers

Projecta's extensive range of quality battery leads are available in 3 point-of-sale displays exhibiting the most popular battery starter and switch starter leads. Designed to attach to existing gondolas or peg board, these displays are ideal for stores and workshops where space is limited. Each kit includes a selection of 20 leads, a chromed-steel frame and a printed header complete with backing card with part numbers and descriptions for easy re-ordering.

## BCM01 Combination Battery Starter/Switch Starter Merchandiser

BATTERY STARTER	SWITCH STARTER
2 x BC2-30	2 x BCS2-25
2 x BC2-46	2 x BCS2-30
2 x BC2-61	2 x BCS2-38
2 x BC2-76	2 x BCS2-46
2 x BC2-91	2 x BCS2-61

## BCM02 Battery Starter Merchandiser

BATTERY STARTER	BATTERY STARTER
2 x BC2-25	2 x BC2-61
2 x BC2-30	2 x BC2-76
2 x BC2-38	2 x BC2-91
2 x BC2-46	2 x BC2-106
2 x BC2-53	2 x BC2-122

## BCM03 Switch Starter Merchandiser

SWITCH STARTER	SWITCH STARTER
2 x BCS2-25	2 x BCS2-61
2 x BCS2-30	2 x BCS2-76
2 x BCS2-38	2 x BCS2-91
2 x BCS2-46	2 x BCS2-100
2 x BCS2-53	2 x BCS2-106

