

WINTER

PROMOTION

2021/22

PROMOTION VALID UNTIL 28th FEBRUARY 2022



www.sealey.co.uk



2-IN-1 CORDLESS/CORDED
SPACE WARMER[®] PROPANE
HEATER WORKS WITH OUR
20V ONE BATTERY RANGE

SEE PAGE 64

NEW BATTERY
CHARGERS
SEE PAGE 3



NEW

RECHARGEABLE
PORTABLE
FOLD FLAT
FLOODLIGHTS
SEE PAGE 49



COMPETITION

Win a 10 Drawer Topchest
with 140pc Tool Kit!

SEE PAGE 2 FOR DETAILS

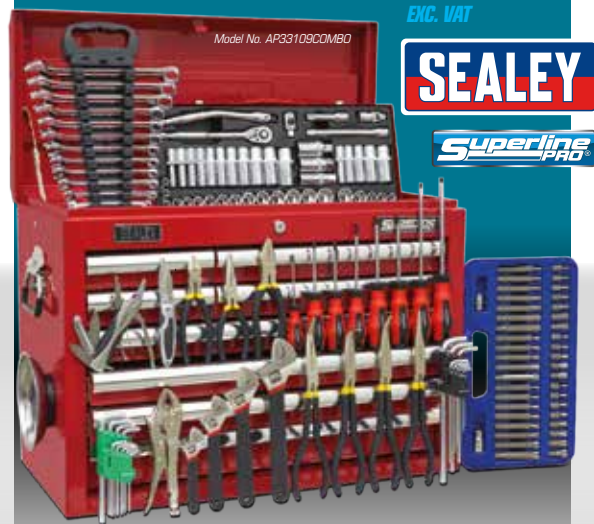
enter @ www.sealey.co.uk/competitions

WIN

10 DRAWER TOPCHEST WITH 140PC TOOL KIT

WORTH £739.95

EXC. VAT



ENTER OUR COMPETITION @

WWW.SEALEY.CO.UK/COMPETITIONS
COMPETITION CLOSING 28TH FEBRUARY 2022

BATTERY

- 3-5** CHARGERS
- 6-7** SCHUMACHER® CHARGERS
- 8-9** STARTER/CHARGERS
- 10** ELECTRONIC STARTER CHARGERS
- 11** AUTOMATIC BATTERY CHARGERS BATTERY SUPPORT
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Fully Automatic Battery Chargers



- Fully automatic 7-stage battery chargers, designed for charging a variety of EFB (stop/start), GEL, AGM, lead acid and calcium batteries with auto chemistry selection.
- Automatically selects and charges 6, 12, or 24V batteries depending on battery connected.
- Zero volt battery charging, enabling recovery and charging of a completely discharged battery (providing any load removed from the rechargeable battery).
- Old battery sulfation repair function.
- Reverse polarity, short circuit, over temperature and overcharging protection.
- Intuitive LED screens displays illuminated charging stages, volts and amps output and battery capacity.

Model No.	Output Charge	Battery Range	List Price	Exc. VAT	Inc. VAT
SPBC8	8A @ 6/12V (4A @ 24V)	40Ah to 100Ah	£89.95	£69.95	£83.94
SPBC12	12A @ 6/12V (6A @ 24V)	40Ah to 160Ah	£109.95	£94.95	£113.94
SPBC16	16A @ 6/12V (8A @ 24V)	40Ah to 200Ah	£139.95	£114.95	£137.94

Battery Support Unit & Chargers



- Fully automatic 8-stage battery support unit & chargers, designed for charging a variety of EFB (stop/start), GEL, AGM, lead acid and calcium batteries with auto voltage selection.
- Additional function to charge lithium batteries via selection button on front of units.
- Zero volt battery charging, enabling recovery and charging of a completely discharged battery (providing any load removed from the rechargeable battery).
- Old battery sulfation repair function.
- 13.5V DC power supply for battery support function providing support for the battery during prolonged electronic diagnostic checks.
- Built-in cooling fan that only operates when required.
- Intuitive LED screens display charging voltage, current, battery capacity percentage, and illuminated charging stages.

Model No.	Output Charge	Battery Range	Battery Support Mode	List Price	Exc. VAT	Inc. VAT
SPBC30	30A @ 6/12V (16A @ 24V)	60Ah - 300Ah	13.5V dc - 30A	£299.95	£239.95	£287.94
SPBC40	40A @ 6/12V (21A @ 24V)	80Ah - 400Ah	13.5V dc - 40A	£369.95	£264.95	£317.94

ALWAYS WEAR EYE AND HAND PROTECTION WHEN WORKING WITH BATTERIES

Safety Goggles Direct Vent



- BS EN 166/B 3 - Clear polycarbonate safety lens with direct ventilation in goggle frame.
- Model No. SSP1
- List Price £4.95

£3.95 Exc. VAT
£4.74 Inc. VAT

Deluxe Brow Guard with Aspherical Polycarbonate Full Face Shield

- Ratchet adjustable headband with front and back padding for extra comfort.
- Conforms to BS EN 166, Optical Class 1, Impact Grade F.
- Order Model No. SSP78.V2R for Replacement Visor.
- Model No. SSP78
- List Price £29.95



£19.95 Exc. VAT
£23.94 Inc. VAT

Nitrile Foam Gloves - Pairs

- Nitrile coated palm gives superior grip and dexterity.
- Good abrasion resistance.
- Breathable open back.
- CE Marked and conforms to BS EN 388:2016 4-1-2-2-X.



Model No.	Size	List Price	Exc. VAT	Inc. VAT
9125L	Large	£1.95	£1.45	£1.74
9125XL	X-Large	£1.95	£1.45	£1.74

Battery Chargers

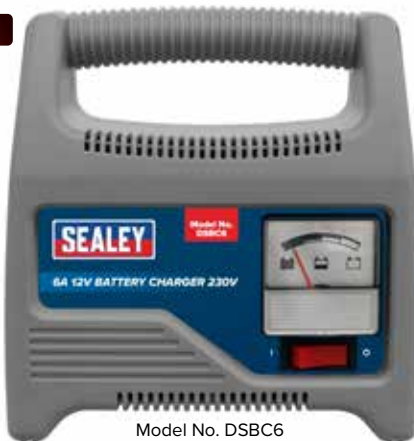
NEW

12V



Model No. DSBC4

12V



Model No. DSBC6

6V/12V



Model No. DSBC8

- Compact lead acid battery chargers suitable for home and light workshop use.
- Easy-to-read ammeter to indicate the level of battery charge.
- Also features overheating, short and reverse polarity protection.
- Composite housing with carry handle.
- 1.8m Cable with insulated clamps.

Model No.	Output	Peak Output Charge	Effective Output Charge	Output Fuse	Battery Range	List Price	Exc. VAT	Inc. VAT
DSBC4	12V	4A	2.8A	5A	12-48Ah	£29.95	£19.95	£23.94
DSBC6	12V	6A	4.2A	7.5A	20-80Ah	£35.95	£25.95	£31.14
DSBC8	6V/12V	8A	6V 5.6A (High)/2.5A (Low) 12V 5.6A (High)/3.6A (Low)	10A	6V - 28-112Ah (High)/9-36Ah (Low) 12V - 28-112Ah (High)/10-40Ah (Low)	£49.95	£32.95	£39.54

Compact Auto Smart Chargers

Model No. AUTOCHARGE200HF



Model No. AUTOCHARGE100HF



Clear, easy-to-read LED status lights indicate the charging or 'float' mode.

FEATURES

Dual voltage smart chargers and maintainers ensure that the battery is kept fully charged and ready-to-use for extended periods of times.

Heavy-duty case with simple controls.

Charges conventional lead acid, AGM/GEL and lithium (not Model No. AUTOCHARGE100HF) batteries.

Model No. AUTOCHARGE400HF



Model No. AUTOCHARGE650HF



AUTOCHARGE1200HF

Model No.	Output	Output Charge	Battery Range	Cable Length	IP Rating	List Price	Exc. VAT	Inc. VAT
AUTOCHARGE100HF	6/12V	1A	0.8-14Ah	1m (To Quick Connect Plug), 1.4m (Including Clamps/Eyelet Cable)	IP20	£23.95	£18.95	£22.74
AUTOCHARGE200HF	6/12V	2A	1.3-60Ah	1m (To Quick Connect Plug), 1.1m (Including Clamps/Eyelet Cable)	IP65	£43.95	£32.95	£39.54
AUTOCHARGE400HF	6/12V	4A	0.8-120Ah	0.9m (To Quick Connect Plug), 1m (Including Clamps/Eyelet Cable)	IP65	£57.45	£39.95	£47.94
AUTOCHARGE650HF	6/12V	6.5A	1.3-200Ah	0.9m (To Quick Connect Plug), 1.4m (Including Clamps/Eyelet Cable)	IP65	£71.95	£54.95	£65.94
AUTOCHARGE1200HF	12/24V	12A	1.3-400Ah	1.4m (Including Clamps)	IP20	£114.95	£84.95	£101.94

FEATURES

AMMETER DISPLAY	Shows the level of current (shown as amps) being supplied to the battery.
VOLTAGE SETTING	Allows the operator to easily switch between 12V & 24V modes.
CHARGING SPEED	Allows the option of minimum charge which is ideal to optimise battery life, or fast charge when rapid charging is essential.
DASH-MOUNTED FUSE	Provides polarity protection in the event that clips are connected incorrectly.
INCREASED VENTILATION	Steel case with ventilation grills to help maintain low transformer temperatures.
POWER SWITCH	Isolates the power from the leads to help prevent the unit from shorting out.

12/24V Battery Chargers

Model No.
CHARGE110

12V/24V

Model No.
CHARGE106Model No.
CHARGE107Model No.
CHARGE112Model No.
CHARGE115Model No.
CHARGE124

Model No.	Output Charge Peak (EN)	Battery Range	List Price	Exc. VAT	Inc. VAT
CHARGE106	8A(6A)	10-95Ah	£89.95	£69.95	£83.94
CHARGE107	11A(7A)	20-105Ah	£99.95	£74.95	£89.94
CHARGE110	14A(10A)	20-120Ah	£109.95	£84.95	£101.94
CHARGE112	16A(12A)	20-180Ah	£119.95	£93.95	£112.74
CHARGE115	19A(15A)	20-250Ah	£137.45	£109.95	£131.94
CHARGE124	28A(24A)	25-320Ah	£154.95	£119.95	£143.94

Easy-to-read ammeters and illuminated power switches.

Combination units capable of both charging batteries and providing boost power to help start vehicles with flat batteries.

Model No's SUPERBOOST140 and SUPERBOOST160 are suitable for fleet operators running cars and van derivatives.

Model No's SUPERBOOST180 and SUPERBOOST200 are suitable for heavier garage use on engines up to 3L capacity.

Built-in polarity protection.

12/24V SuperBoost Starter/Chargers

Model No.
SUPERBOOST200

12V/24V



Model No. SUPERBOOST140

Model No.
SUPERBOOST180

Model No. SUPERBOOST160

Model No.	Output Charge Peak (EN)	Output Start Peak (EN)	Battery Range	Input Start	List Price	Exc. VAT	Inc. VAT
SUPERBOOST140	21A(14A)	140A(80A)	15-240Ah	11A	£179.95	£139.95	£167.94
SUPERBOOST160	30A(20A)	160A(110A)	15-300Ah	12.5A	£199.95	£159.95	£191.94
SUPERBOOST180	40A(25A)	180A(120A)	20-400Ah	15.5A	£224.95	£179.95	£215.94
SUPERBOOST200	45A(30A)	200A(180A)	30-500Ah	19.5A	£249.95	£199.95	£239.94

Schumacher® Intelligent Battery Chargers



CHARGES
UP TO
3x
FASTER



PRODUCT FEATURES AT A GLANCE

Fully automatic microprocessor controlled battery chargers and maintainers with automatic voltage detection (Model No's SPI1S & SPI2S).

Patented Speed Charge technology actively monitors the charge acceptance and constantly modifies the charge output.

Charges the battery up to 3 times faster than conventional battery chargers without damaging the battery.

Heavy-duty sturdy case, no-nonsense controls, bright, clear, easy-to-read LED status lights.

Charges conventional lead acid, calcium, AGM/GEL, leisure and stop/start batteries.

Fully automatic float mode ensures that the battery is kept fully charged and ready to use, for extended periods of time.

Reverse polarity protection, thermal runaway protection and automatic shut-off are included as standard.

2 YEAR
GUARANTEE



(Model No's SPI2S
& SPI3S Only)

ACCESSORIES

Quick Connect
Ring Cables

- Quick connect battery terminal connection leads with in-line 7.5A or 15A fuse unit and weatherproof cap to offer protection from water ingress when the connector is not in use.
- Can be left on the vehicle and simply connected to the models listed below.



Model No.	Fuse	Compatible with	List Price	Exc. VAT	Inc. VAT
QCC7.5A	7.5A	SPI1S, SPI2S, SPI3S, SPI6S & SCI6S	£8.95	£6.95	£8.34
QCC15A	15A	SPI10S	£8.95	£6.95	£8.34



Unlike most battery chargers on the market, SPI3S has a full lithium-ion maintenance charging mode, making this unit ideal for modern lithium automotive/motorcycle batteries.

IP64



Battery/Language
Selection on Model No. SPI3S



Ref.	Model No.	Output Charge	Battery Range	Output	Cable Length	IP Rating	List Price	Exc. VAT	Inc. VAT
A	SPI1S	1A	Lead Acid 12Ah(6V), 12-35Ah(12V)	6/12V	1.8m	IP54	£49.95	£36.95	£44.34
B	SPI2S	2A	Lead Acid 12Ah(6V), 12-35Ah(12V)	6/12V	1.8m	IP54	£62.45	£44.95	£53.94
C	SPI3S	3A	Lead Acid 12-59Ah, LiFePO4 3-50Ah	12V	2m	IP64	£79.95	£57.95	£69.54

Schumacher® 6/12V 150A Starter/20A
Intelligent Speed Charge Battery Charger

- Output: 6/12V 20A.
- Battery Range: 12-230Ah.
- Microprocessor control.
- Digital display and 150A engine start function.
- Charges 6/12V batteries 3 times quicker than conventional battery chargers.
- Dedicated charging programmes for AGM/GEL, conventional, leisure and stop/start batteries with fully automated charging algorithms including de-sulphating mode.
- Deep discharge battery programme.
- Soft-start programme for very cold batteries and small batteries.
- Fast charge programme for larger batteries.
- 3A Slow charge programme for charging and maintaining smaller batteries.
- Automatic maintenance mode keeps batteries at optimum levels over time.
- Reverse polarity protection and automatic shut-off.
- Built-in digital voltmeter and state-of-charge test with touch pad controls.
- Model No. SCI90S**
- List Price £219.95



£164.95 Exc. VAT
£197.94 Inc. VAT



20A

6V/12V



Schumacher® Intelligent Battery Chargers



**2 YEAR
GUARANTEE***



Model No. SPI1224S

**Multi-Languages on Model No's
SPI6S, SPI10S, SPI15S
and SPI1224S.**



Suitable for:



Schumacher® 6A 12V Intelligent Battery Charger with Mounting Bracket



Package includes:

- SPI6S - Schumacher® 6A 12V Intelligent Battery Charger.
- SPIMB1 - Mounting Bracket for SPI6S & SPI10S.
- **Model No. SPI6SCOMBO**
- List Price £109.90



£69.95 Exc. VAT
£83.94 Inc. VAT

PRODUCT FEATURES AT A GLANCE

Fully automatic microprocessor controlled battery chargers and maintainers.

Patented Speed Charge technology actively monitors the charge acceptance and constantly modifies the charge output.

Charges the battery up to 3 times faster than conventional battery chargers without damaging the battery.

Heavy-duty sturdy case, no-nonsense controls, bright, clear, easy-to-read LED status lights and LED scrolling digital messaging display screen gives step-by-step instructions.

Charges conventional lead acid, calcium, AGM/GEL, leisure and stop/start batteries.

Fully automatic float mode ensures that the battery is kept fully charged and ready to use, for extended periods of time.

Reverse polarity protection, thermal runaway protection and automatic shut-off are included as standard.

FASTER - SAFER - SMARTER

**CHARGES
UP TO
3X
FASTER**

Speed Charge Patented technology actively monitors the charge acceptance of the battery, along with the temperature. It then adjusts the charge accordingly, ensuring the battery is charged as fast and safely as possible - up to 3 times faster than traditional chargers.



Automatic voltage detection of 6V or 12V battery where applicable (12V or 24V on Model No. SPI1224S).



Automatic microprocessor controlled battery charger/maintainer.



Charges conventional lead acid, calcium, AGM/GEL, leisure, stop/start batteries and with Model No. SPI3S Lithium vehicle batteries.

Ref.	Model No.	Output Charge	Battery Range	Output	Cable Length	Supply	List Price	Exc. VAT	Inc. VAT
A	SPI10S	10A	10-230Ah Lead Acid	12V	1.8m	230V	£114.95	£79.95	£95.94
B	SPI15S	15A	15-230Ah Lead Acid	12V	1.8m	230V	£129.95	£94.95	£113.94
C	SPI1224S	15A/10A	40-230Ah Lead Acid	12/24V	1.9m	230V	£142.95	£99.95	£119.94

12/24V Starter/Chargers

12V/24V

Model No. START320

Model No. START420

Model No. START560

Model No. START660



Model No. START800

**FAST
CHARGE
TIMER**

Control Panel



FEATURES

Heavy-duty starter/chargers for professional garages, workshops and bodyshops.

The START range caters for all requirements from cars right up to light commercial vehicles.

All of the models in this range have large wheels for easy mobility and feature analogue ammeters and switchable charge circuitry for accurate charge control.

Model No's START560, 660 and 800 feature a fast-charge timer device to enable rapid battery recovery with reduced risk of boiling the battery.

Model No.	Output Charge Peak (EN)	Output Start Peak (EN)	Battery Range	Supply	Input Amps Start	Charging Rates	Fast-Charge Timer	List Price	Exc. VAT	Inc. VAT
START320	45A(30A)	320A(220A)	30-500Ah	230V	20A	3	X	£289.95	£189.95	£227.94
START420	60A(40A)	420A(280A)	30-700Ah	230V	22A	3	X	£319.95	£209.95	£251.94
START560	95A(65A)	560A(360A)	50-1000Ah	230V	44A	6	✓	£239.95	£239.95	£287.94
START660	100A(70A)	660A(400A)	50-1200Ah	230V	46A	6	✓	£399.95	£299.95	£359.94
START800	110A(75A)	800A(640A)	20-1200Ah	400V	28A	8	✓	£799.95	£599.95	£719.94



Our range of **SUPERSTARTS** are all manufactured in Europe.

FEATURES

Heavy-duty professional starter/chargers for the medium/large garage, workshop and bodyshops operations.

All SuperStart models are fitted with large wheels, a heavy-duty transformer, flush mounted digital ammeter and variable charge rate controls.

Where larger vehicles are concerned, we recommend Model No's SUPERSTART550 and SUPERSTART650, which feature a fast-charge timer device to enable rapid battery recovery with a reduced risk of boiling the battery.

CONTROL PANEL FEATURES

Digital Control Panel, Charging Rates and Charge/Start Function Switch.



A



B



C



D



E



12V/24V

Ref.	Model No.	Output Charge Peak(EN)	Output Start Peak(EN)	Battery Range	Input Charge	Input Start	Charging Rates	List Price	Exc. VAT	Inc. VAT
A	SUPERSTART300	45A(30A)	300A(200A)	30-350Ah	1.5kW	5kW	4	£449.95	£359.95	£431.94
B	SUPERSTART400	60A(40A)	400A(300A)	30-450Ah	1.5kW	6kW	4	£514.95	£389.95	£467.94
C	SUPERSTART500	75A(50A)	500A(350A)	30-550Ah	1.5kW	10kW	4	£599.95	£469.95	£563.94
D	SUPERSTART550	90A(70A)	550A(400A)	30-650Ah	2kW	10.5kW	5	£699.95	£549.95	£659.94
E	SUPERSTART650	100A(80A)	650A(450A)	30-750Ah	2.3kW	11kW	5	£799.95	£639.95	£767.94

12/24V Electronic Starter/Chargers

FEATURES

Microprocessor controlled and designed to meet the requirements of modern battery technology.

Stabilised charging current allows improved charging efficiency and reduced charging times using ECS (Electronic Control Systems) technology.

Power supply mode prevents the battery from being drained during prolonged electronic diagnostic checks and software updates.

Suitable for AGM/GEL, Lead Acid, Lead Calcium, Silver Calcium as well as stop/start batteries.

Suitable for 12V & 24V electrical systems.

Surge and spike protection during charging and starting.

Up to 10 analysis and charge phases.

BATTERY SUPPORT UNIT



This feature is designed to provide a stable, consistent voltage supply, while a vehicle's electronic system is being updated.

Ref.	Model No.	BSU Supply
A	ECS300	20A - 13.5V
B	ECS350	25A - 13.5V
C	ECS400	30A - 13.5V
D	ECS650	40A - 13.5V

Suitable for
Stop/Start
Batteries

STARTER
CHARGER
STANDBY



12V/24V



ECS CONTROL PANEL



Ref.	Model No.	Output Charge Peak (EN)	Output Start Peak (EN)*	Battery Range	Supply	Input Start	Charging Rates	List Price	Exc. VAT	Inc. VAT
A	ECS300	45A(30A)	300A(200A)	4-350Ah	230V	5kW-21A	3 + 1	£599.95	£449.95	£539.94
B	ECS350	60A(40A)	350A(250A)	4-450Ah	230V	6kW-26A	3 + 1	£699.95	£499.95	£599.94
C	ECS400	75A(50A)	400A(300A)	4-550Ah	230V	10kW-43A	3 + 1	£799.95	£629.95	£755.94
D	ECS650	100A(70A)	650A(450A)	4-700Ah	230V	12kW-52A	3 + 1	£929.95	£739.95	£887.94

*Performance dependent on connection to an adequate, good clean electric supply.

12V Fully Automatic Battery Chargers

NEW
2 YEAR
GUARANTEE*

- Fully automatic 12V 3-stage battery chargers, designed for charging a variety of GEL, AGM, lead acid and calcium batteries with auto shut-off maintenance function.
- Zero volt battery charging, enabling recovery and charging of a completely discharged battery (providing any load removed from the rechargeable battery).
- Old battery sulfation repair function.
- Reverse polarity, short circuit, over temperature, over voltage and overcharging protection.
- Easy-to-read LED indicators displays power status and charging stages.

4A A
12V

6A B
12V

8A C
12V

15A D
12V


Ref.	Model No.	Output	Output Charge	Battery Range	Supply	Cable Length	IP Rating	List Price	Exc. VAT	Inc. VAT
A	SBC4	12V	4A	40Ah to 80Ah	230V	1.0m	IP33	£36.95	£24.95	£29.94
B	SBC6	12V	6A	40Ah to 100Ah	230V	1.0m	IP33	£44.95	£29.95	£35.94
C	SBC8	12V	8A	40Ah to 120Ah	230V	1.0m	IP33	£69.95	£49.95	£59.94
D	SBC15	12V	15A	40Ah to 200Ah	230V	1.0m	IP33	£99.95	£69.95	£83.94

25A 12V/24V Battery Support Unit & Charger

**AVAILABLE
EARLY
OCTOBER**

- High frequency inverter type unit designed to both charge a battery and provide support for the battery during prolonged electronic diagnostic checks.
- Charge cycle has nine profiles designed to optimise the condition of the battery and the speed of the charge.
- Input Current: 2.4A.
- Output (12V/24V): 25A/12.5A.
- Designed for use with vehicle batteries including Calcium, Wet, Gel, AGM and VRLA types on 12V and 24V systems.
- Temperature sensor allows accurate charging of battery even when battery is cold.
- Safety circuitry prevents sparks or polarity reversal.
- Model No. BSCU25**
- List Price £229.95



£174.95 Exc. VAT
£209.94 Inc. VAT

Schumacher® 100A 12V Battery Support Unit & Charger

2 YEAR
GUARANTEE*
100A
12V

- Up to 100A power supply maintains stable voltage under varying loads during major vehicle ECU reprogramming and diagnostic work.
- Voltage settings between 13-14.8V for programming.
- 5m Heavy-duty cable, clamps and Anderson plug.
- 70A continuous output current or up to 100A maximum for up to three minutes as required.
- Recovery/Desulphation mode will recover a discharged battery (>2V) to almost 100% of its original capacity.
- Patent-Pending "thermal runaway" protection and algorithms allow fast and safe charging.
- Designed for use with regular automotive, lead-acid, calcium, AGM/GEL and start-stop battery types.
- Dual temperature controlled cooling fans.
- Model No. BSCU170**
- List Price £739.95



Schumacher

£549.95 Exc. VAT
£659.94 Inc. VAT

6/12V Auto Maintenance Chargers

- Compact 6/12V dual or quad bank battery chargers perfect for automotive, motorcycle and marine workshops.
- Suitable for charging a variety of batteries, these chargers react continuously to battery condition and delivers whatever charge rate is required.
- Constantly regulated voltage patterns allow the battery to be recharged fully and safely without fear of overcharging.
- Compatible with all AGM, Gel and VRLA flooded batteries commonly found in everything from automotive and farm equipment to motorcycles, ATVs, golf buggies and lawn mowers.

Model No.	Banks	Output Charge (Each Bank)	List Price	Exc. VAT	Inc. VAT
MBC250	2	5A	£99.95	£69.95	£83.94
MBC420	4	2A	£139.95	£94.95	£113.94



Model No.
MBC420

2A
6V/12V
5A
6V/12V


Model No.
MBC250

30A 12V DC to DC Battery Charger

**2 YEAR
GUARANTEE***

30A

12V



- DC to DC battery charger ideal for charging an auxiliary battery in vehicles such as camper vans and caravans.
- Suitable for 12V GEL, AGM, Calcium and conventional Lead Acid batteries.
- Can be used in conjunction with a solar panel when the vehicle is switched off.
- Protected against short circuits, open circuits, output reverse polarity, over charging, over-current and overheating.

• **Model No. DCBC30**
• List Price £249.95

£199.95 Exc. VAT

£239.94 Inc. VAT

31200mAh Lithium AC Power Pack 160W

**Lithium
RECHARGEABLE**



230V

- Powered by lithium-ion technology.
- Multiple high amperage outputs.
- Fitted with a 31,200mAh battery.
- This unit can also supply multiple full charges to both smartphones and tablets.
- Fully charges in 8 hours on USB Type-C.
- Includes a small integral work light.
- **Model No. SPB160W**
- List Price £169.95



£139.95 Exc. VAT

£167.94 Inc. VAT

USB Charging



Phone not included.

Schumacher® Lithium Jump Starter Power Packs

12V



**2 YEAR
GUARANTEE***

Model No. SL67S

10000mAh

Model No. SL65S

8000mAh



- Powered by Lithium-ion technology and fully protected against reverse charging and overload.
- Lithium-ion batteries have numerous advantages over lead acid, including a flat discharge curve and much longer charge retention.

Model No. SL69S

15000mAh



**Lithium
RECHARGEABLE**

Schumacher

Model No.	Auxiliary Output	Capacity	Max. Starting Capacity	List Price	Exc. VAT	Inc. VAT
SL65S	USB (x2) - 5V/2.1A, 5V/1A	8,000mAh @ 3.2V, 2,000mAh @ 12.8V	2L Petrol/ 1.6L Diesel	£89.95	£69.95	£83.94
SL67S	USB (x2) - 5V/2.4A, 5V/Quickcharge 3.0	10Ah @ 3.2V, 2.5Ah @ 12.8V	4L Petrol/ 2L Diesel	£109.95	£84.95	£101.94
SL69S	USB (x2) - 5V/2.4A, 5V/Quickcharge 3.0 + Type 'C' 5V/3A	15Ah @ 3.2V, 3.75Ah @ 12.8V	6L Petrol/ 3L Diesel	£159.95	£104.95	£125.94

Hardwired Watertight Cable

**2 YEAR
GUARANTEE***

- Hardwired jump lead cables provide a permanent socket for use with Model No's SL1S, SL65S, SL67S or SL69S, eliminating the need for tools to access the battery terminals.
- **Model No. SL66S**
- List Price £21.95

£12.95 Exc. VAT

£15.54 Inc. VAT



Solar Power Panels

Model No. SPP01

12V

Solar Powered

- Amorphous solar panels convert daylight directly into 12V electricity.
- Suitable for maintaining charge in a wide range of batteries and power packs.
- Ideal for batteries stored in boats and caravans and for batteries in vehicles in long-term storage.
- Supplied with battery clips and vehicle accessory socket plug (only suitable for vehicles with "permanent live" accessory socket).

Model No.	Output	Dimensions	List Price	Exc. VAT	Inc. VAT
SPP01	12V/1.5W	350 x 125mm	£28.95	£20.95	£25.14
SPP02	12V/2.4W	370 x 210mm	£49.95	£34.95	£41.94
SPP03	12V/4.8W	440 x 345mm	£89.95	£63.95	£76.74

Model No. SPP03



Model No. SPP02

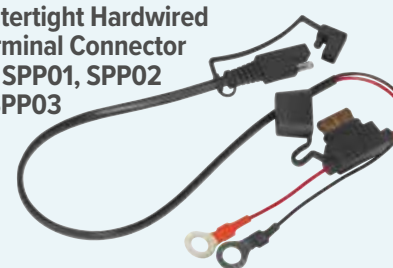


Watertight Hardwired Terminal Connector for SPP01, SPP02 & SPP03

- Can be left on the vehicle and simply connected to Model No's SPP01, SPP02 or SPP03 when required.
- Fitted with 7.5A fuse.
- Cable Length: 570mm.
- **Model No. SPP01.A**
- List Price £5.95

£4.45 Exc. VAT

£5.34 Inc. VAT



10A Type 1 to UK 3-Pin Plug Portable EV Charger - 5m Cable



5m

10A



- Portable mode 2 charger is fitted with BS approved 13A plug so it can be used with any standard 13A socket.
- Delay timing function enables users to program delayed start time to benefit from off-peak electricity tariffs.
- The intuitive LED offers users fault codes, charging time, power and temperature displays.
- Voltage: 230V 1ph.
- UK 3-pin (BS1363) Plug.
- Cable Length: 5m.
- Cable Specification: EN50620 - 3*2.5mm²+2*0.5mm².
- Use with an RCD protected power supply.
- **Model No. EVPC1**
- List Price £349.95

£249.95 Exc. VAT
£299.94 Inc. VAT



10A Type 2 to UK 3-Pin Plug Portable EV Charger - 5m Cable



5m

10A



- Portable mode 2 charger is fitted with BS approved 13A plug so it can be used with any standard 13A socket.
- Delay timing function enables users to program delayed start time to benefit from off peak electricity tariffs.
- The intuitive LED offers users fault codes, charging time, power and temperature displays.
- Current: 10A Fixed.
- Voltage: 230V 1ph.
- UK 3-pin (BS1363) Plug.
- Cable length: 5m.
- Cable Specification: EN50620 - 3*2.5mm²+2*0.5mm².
- Use with an RCD protected power supply.
- **Model No. EVPC2**
- List Price £349.95

£249.95 Exc. VAT
£299.94 Inc. VAT



5m EV Charger Cables



5m

- The mode 3 charging cables simply plug into any public or home EV charging point.
- Cable Length: 5m.
- IP54 Rated.
- Supplied with storage case.

Model No.
EVCC1216

16A

Model No.
EVCC2216

16A

Model No.
EVCC1232

32A

Model No.
EVCC2232

32A

Model No.
EVCC22323

3ph

32A



Model No.	Current	Voltage	Sockets	Cable Specification	List Price	Exc. VAT	Inc. VAT
EVCC1216	16A	230V 1ph	Type 1 to Type 2	EN50620 - 3*2.5mm ² +2*0.5mm ²	£199.95	£149.95	£179.94
EVCC2216	16A	230V 1ph	Type 2 to Type 2	EN50620 - 3*2.5mm ² +2*0.5mm ²	£199.95	£149.95	£179.94
EVCC1232	32A	230V 1ph	Type 1 to Type 2	EN50620 - 3*6mm ² +2*0.5mm ²	£224.95	£169.95	£203.94
EVCC2232	32A	230V 1ph	Type 2 to Type 2	EN50620 - 3*6mm ² +2*0.5mm ²	£224.95	£169.95	£203.94
EVCC22323	32A	380-450V 3ph	Type 2 to Type 2	EN50620 - 5*6mm ² +2*0.5mm ²	£249.95	£189.95	£227.94



900A 12V RoadStart® Emergency Jump Starters

900
Peak Amps 12V

- Cable & Clamp Length: 0.72m.
- Composite case with moulded rubber protection, integral battery cable storage and carry handle.
- LED Battery condition, polarity check, with audible warning if polarity is reversed, and charge indicators.
- Features independent on/off switch which allows the positive clamp to be connected without the risk of sparking and an integral LED work light for use at night.
- Fitted with two 12V power sockets that will accept any 12V device fitted with a vehicle accessory socket plug.
- Features a USB outlet (5V/1A).

Model No.	Colour	List Price	Exc. VAT	Inc. VAT
RS131	Red	£107.45	£84.95	£101.94
RS1312HV	Hi-Vis Green	£107.45	£84.95	£101.94



Model No. RS131



Model No. RS1312HV

12V 900A RoadStart® Emergency Jump Starters with Air Compressor

900
Peak Amps Integral
Compressor 80psi 12V

- Cable & Clamp Length: 0.72m.
- Composite case with moulded rubber protection, integral battery cable storage and carry handle.
- LED Battery condition, polarity check, with audible warning if polarity is reversed, and charge indicators.
- Features independent on/off switch which allows the positive clamp to be connected without the risk of sparking and an integral LED work light for use at night.
- Integral air compressor with pressure gauge for accurately topping/pumping up tyres.
- Fitted with two 12V power sockets that will accept any 12V device fitted with a vehicle accessory socket plug.
- Features a USB outlet (5V/1A).

Model No.	Colour	List Price	Exc. VAT	Inc. VAT
RS132	Red	£128.95	£99.95	£119.94
RS1322HV	Hi-Vis Green	£128.95	£99.95	£119.94



Model No. RS132



Model No. RS1322HV



Integral air compressor

RoadStart® Emergency Jump Starters

FEATURES

Units are fitted with 12V power socket, that will accept any 12V device fitted with a vehicle accessory socket.

LED Battery condition, and charge indicators.

Supplied with mains charger.



Phone not included.

12V or 12V/24V

1600
Peak Amps3200
Peak Amps1000
Peak Amps3200
Peak Amps

Ref.	Model No.	Cold Cranking Amps	Peak Amps	Output Volts	Cable & Clamp Length	List Price	Exc. VAT	Inc. VAT
A	RS1	300A	1000A	12V	0.5m	£184.95	£139.95	£167.94
B	RS102	600A	1600A	12V	1m	£249.95	£199.95	£239.94
C	RS103	1000A	3200A	12V	1.8m	£479.95	£359.95	£431.94
D	RS105	12V - 1000A, 24V - 500A	12V - 3200A, 24V - 1600A	12/24V	1.8m	£599.95	£429.95	£515.94

15V 1.0A Universal Adaptor



- Universal adaptor 1.0A 15V 15W Max.
- Model No. RS10AUA
- List Price £33.95

£26.95 Exc. VAT
£32.34 Inc. VAT

12V RoadStart® Compact Jump Starters



- All units feature high output sealed AGM battery with clamp storage and rope carry handle.
- Front panel includes an integral LED work light.
- Reverse polarity and short circuit protection with audible warning.
- Mains charger with automatic power cut-off prevents damage to battery whilst charging.
- Inbuilt MOSFET circuit protection.
- Single 5V 2.4A USB output.
- Supplied with mains charger.

Ref.	Model No.	Cold Cranking Amps	Peak Amps	List Price	Exc. VAT	Inc. VAT
A	RS1C	130A	800A	£119.95	£94.95	£113.94
B	RS102C	280A	1200A	£169.95	£134.95	£161.94
C	RS103C	400A	1700A	£219.95	£179.95	£215.94

Schumacher® 1700A 12V RoadStart® Emergency Jump Starter DEKRA Approved

1700 Peak Amps
12V



- Cable & Clamp Length: 0.6m.
- 22Ah Professional grade, high output AGM battery especially formulated to jump start vehicles.
- Fully sealed battery enables the unit to be stored in any position.
- Features a lightweight, high-impact casing, which is durable and corrosion proof for easy portability.
- Battery status LEDs indicate to the user when the battery is at full power, 75% charge, 50% charge or less and when the unit needs to be recharged.
- A fusible link integrated in the output cable gives increased protection to the unit, while enabling fuse change without disassembly.
- Features 12V accessory outlet including overload and short circuit protection.
- **Model No. PB1812S**
- List Price £269.95

£199.95 Exc. VAT
£239.94 Inc. VAT

Schumacher® 800A 12V Jump Starter Power Pack Lithium-ion Phosphate (LiFePo4)



24000mAh 12V

2 YEAR GUARANTEE*



- Features a digital display that gives step by step instructions.
- Capable of starting 5L petrol engines and 3.6L diesel engines.
- Features safe start protection with a 60 second cool down period between jump start attempts.
- Lithium-ion ensures a greater and extended performance and holds the charge for up to five times longer with high energy density levels giving more battery power per gram.
- Supplied with automatic maintenance charger that features dedicated Lithium charging algorithms and Patented Microprocessor controlled Speed Charging, with thermal runaway protection.
- High power Li-ion battery and two 5V/2.1A USB outlets.
- Capacity: 24000mAh @ 3.2V, 6000mAh @ 12.8V.
- Size (W x D x H): 290 x 125 x 190mm.
- **Model No. SL2S**
- List Price £429.95

£299.95 Exc. VAT
£359.94 Inc. VAT

1200/450A 12/24V Jump Starter Power Pack Lithium-ion Phosphate (LiFePo4)



32000mAh 12V/24V



- Capable of starting all 12V vehicles and up to 400-450HP, 24V, 4.5L light commercial vehicles.
- Fitted with two USB outlets (5V/1A & 5V/2A) and 12V port.
- Battery can supply up to 10 full charges for smartphones and MP3 players.
- Integral work light for use at night.
- Battery Capacity: 32000mAh @ 3.2V, 8000mAh @ 12.8V, 4000mAh @ 24V.
- Starting Current: 12V - 600A, 24V - 300A.
- Size (W x D x H): 292 x 233 x 79mm.
- **Model No. SL32S**
- List Price £279.95

£229.95 Exc. VAT
£275.94 Inc. VAT

3000/1500A 12V/24V RoadStart® Emergency Jump Starter

3000 Peak Amps

12V 24V



- Cable & Clamp Length: 1m.
- Suitable for starting vehicles at 12V with 8-cylinder petrol engines up to 8L and 6-cylinder diesel engines up to 6L. 24V with 8-cylinder petrol engines up to 4L and 6-cylinder diesel engines up to 3L.
- Positive cable fitted with protection against reverse charging from the vehicle.
- Easy-to-read, colour-coded analogue gauge measures battery condition and charge indicator.
- Test cycle button gives true battery indication.
- 230V Charger with automatic power cut-off prevents damage to battery whilst charging from the mains.
- Fitted with a power socket that will accept any 12V device with a vehicle accessory socket plug.
- **Model No. RS12S**
- List Price £379.95

£299.95 Exc. VAT
£359.94 Inc. VAT

RoadStart® Emergency Jump Starters

FEATURES

Front panel displays internal battery charge levels and includes an integral LED work light.

Reverse polarity and short circuit protection with audible warning.

Single 5V 2.4A USB output (Model No's RS1B, RS102B & RS103B).

Use as a 12V power supply too - includes two vehicle accessory sockets.

Mains charger with automatic power cut-off prevents damage to battery whilst charging.

Inbuilt MOSFET circuit protection.

Model No. RS1B

Suitable for starting vehicles with 4-cylinder petrol or diesel engines up to 2L.

Model No. RS102B

Suitable for starting vehicles with 6-cylinder petrol engines up to 3.5L and 4-cylinder diesel engines up to 3L.

Model No. RS103B

Suitable for starting vehicles with 8-cylinder petrol engines up to 5L and 6-cylinder diesel engines up to 3.5L.

Model No. RS105B

Suitable for starting 12V vehicles with 8-cylinder petrol engines up to 6L and 8-cylinder diesel engines up to 4.8L.
Suitable for starting 24V vehicles with 6-cylinder petrol engines up to 3.5L and 6-cylinder diesel engines up to 3L.



A 900 Peak Amps 12V 2.0L 2.0L



Ref.	Model No.	Cold Cranking Amps	Peak Amps	Voltage	Auxiliary Output	Cable & Clamp Length	Weight	List Price	Exc. VAT	Inc. VAT
A	RS1B	200A	900A	12V	USB - 5V/2.4A, 2 x 12V Port	0.6m	6.7kg	£159.95	£124.95	£149.94
B	RS102B	300A	1200A	12V	USB - 5V/2.4A, 2 x 12V Port	0.6m	7.8kg	£229.95	£174.95	£209.94
C	RS103B	420A	1900A	12V	USB - 5V/2.4A, 2 x 12V Port	0.7m	12.3kg	£359.95	£299.95	£359.94
D	RS105B	12V/24V - 590A/290A	12V/24V - 2400A/1400A	12V/24V	2 x 12V Port	0.7m	14.5kg	£449.95	£369.95	£443.94

Schumacher® RoadStart® Emergency Jump Starters - DEKRA Approved



A 2300 Peak Amps 12V



FEATURES

DEKRA approved.

High performance AGM battery, specially formulated to jump start vehicles.

Patented microprocessor controlled speed charging and thermal runaway protection.

These units can be left safely on charge continuously.

Audible warning signals if the unit has been turned on for too long without being connected to a battery and reverse polarity.

Isolating rotary on/off switch and digital display showing the internal battery level and the vehicle battery voltage.

12V Accessory socket and a 2.1A USB port.

A fusible output cable provides surge and spike protection, preventing damage to vehicle electronics.

Heavy-duty clamps with a braided link between each jaw for maximum power transmission.

Ref.	Model No.	Starting Current	Peak Amps	Voltage	Auxiliary Output	Cable & Clamp Length	Weight	List Price	Exc. VAT	Inc. VAT
A	PB12212GS	900A	2300A	12V	1 x USB - 2.1A, 1 x 12V	1.6m	9.5kg	£499.95	£379.95	£455.94
B	PB14424GS	1800/900A	4600A(12V)/2300A(24V)	12/24V	1 x USB - 2.1A, 1 x 12V	1.7m	17.5kg	£849.95	£649.95	£779.94

Schumacher® 12/24V Wheeled RoadStart® Emergency Jump Starters

- Patented 4A microprocessor controlled speed charging and thermal runaway protection.
- Audible warning signals if the units have been turned on for too long without being connected to a battery and reverse polarity.
- Isolating rotary on/off switch and analogue display showing the internal battery level.
- 12V Output socket can be used as a memory saver as well as for powering accessories such as mini compressors.
- Ventilation system vents gases directly out of the casing via a 'Whistle' outlet, warning the user of a potential issue.
- A fuse integrated in the (+) clamp provides short-circuit and overload protection.
- Heavy-duty clamps with a braided link between each jaw for maximum power transmission.
- Curved clamps provide easier access to awkward battery terminals.
- Cable Length: 1.4m.



**2 YEAR
GUARANTEE***



12V/24V

**4600
Peak Amps**



Model No. PBIW4600

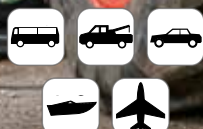
**6200
Peak Amps**



Model No. PBIW6200

Model No.	Peak Amps	Starting Current	Engine Capacity	List Price	Exc. VAT	Inc. VAT
PBIW4600	4600A(12V)/2300A(24V)	1800(12V) - 900(24V)	500hp	£1,499.95	£1,199.95	£1,439.94
PBIW6200	6200A(12V)/3100A(24V)	2400(12V) - 1200(24V)	1500hp	£1,949.95	£1,549.95	£1,859.94

PowerStart Emergency Jump Starters



**500hp
Start Power**

12V

24V

A



**900hp
Start Power**

12V

24V

B



**1000hp
Start Power**

12V

24V

C



- Heavy-duty steel cases, high power battery and industrial quality switchgear.
- Heavy-duty 2m x 35mm² copper cables provide efficient power transfer.
- Easy-to-read battery indicator to IEC 51 provides fast indication of battery's state of charge.
- Surge and spike suppressing circuitry reduces risk of damaging vehicle's on-board electronics.
- Supplied with mains voltage recharge unit.



Ref.	Model No.	Output Volts	Max. Engine Size	Peak Amps	Cable & Clamp Length	List Price	Exc. VAT	Inc. VAT
A	POWERSTART500	12/24V	500hp	12V - 4400A, 24V - 2200A	2m	£1,599.95	£1,199.95	£1,439.94
B	POWERSTART900	12/24V	900hp	12V - 5000A, 24V - 2500A	2m	£1,799.95	£1,399.95	£1,679.94
C	PSTART1000HD	12/24V	1000hp	12V - 7000A, 24V - 3500A	2m	£1,999.95	£1,599.95	£1,919.94

ElectroStart® Batteryless
Jump StartersPATENTED
TECHNOLOGY

A



F



F



F HYBRID TECHNOLOGY

Integral lithium battery pack for use when battery voltage is below 5V.

Digital display indicates battery voltage, capacitor charge and faults.

B



C



F



D



E



FEATURES

Simple and safe to use with no long term battery storage issues.

All units can be fully energised in a matter of minutes.

Innovative technology with no internal battery so no need to wait hours for the unit to charge before use.

Compact and lightweight for easy handling and storage, yet still delivers the same result as heavy, bulky, lead acid battery equivalents.

Ref.	Model No.	Output	Output Start Peak (EN)	Max. Starting Capacity	Weight	List Price	Exc. VAT	Inc. VAT
A	E/START800	12V	800A(400A)	3L Petrol/2L Diesel	1.4kg	£164.95	£129.95	£155.94
B	E/START1100	12V	1100A(550A)	5L Petrol/3L Diesel	1.8kg	£219.95	£159.95	£191.94
C	E/START1600	12V	1600A(800A)	6L Petrol/4L Diesel	2.3kg	£279.95	£199.95	£239.94
D	E/START1224	12/24V	12V; 1000A(500A), 24V; 1600A(800A)	6L Petrol/4L Diesel	5.2kg	£599.95	£399.95	£479.94
E	E/START3012	12V	3000A(1500A)	10L Petrol/8L Diesel	5.2kg	£549.95	£379.95	£455.94
F	E/START800HY	12V	800A(400A)	3L Petrol/2L Diesel	1.4kg	£174.95	£79.95	£95.94

Booster Cables

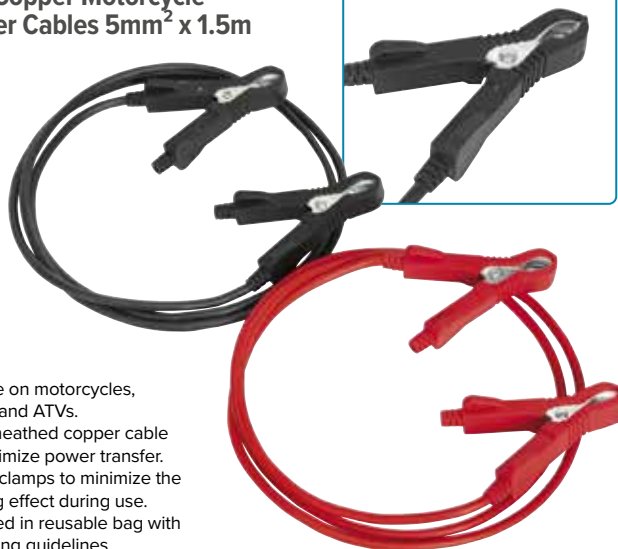
Model No. BC3545



- PVC Sheathed copper coated aluminium cables give maximum power transfer yet remains flexible.
- Insulated and oversized clamps with strong return springs help reduce the heating effect of power transfer.

COPPER/ALUMINIUM

Model No.	Cable Length	Cable Section	Capacity	List Price	Exc. VAT	Inc. VAT
BC1630	3m	16mm ²	220A	£27.95	£18.95	£22.74
BC2535	3.5m	25mm ²	350A	£39.95	£28.95	£34.74
BC3545	4.5m	35mm ²	480A	£63.95	£44.95	£53.94

100A Copper Motorcycle Booster Cables 5mm² x 1.5m

- For use on motorcycles, quads and ATVs.
- PVC sheathed copper cable to maximize power transfer.
- Tough clamps to minimize the heating effect during use.
- Supplied in reusable bag with operating guidelines.

- Model No. BC0515
- List Price £13.95

£8.95 Exc. VAT
£10.74 Inc. VAT

COPPER CABLE

600A Booster Cables - 40mm² x 5m

- PVC Sheathed copper covered aluminium cable gives maximum power transfer yet remains flexible.
- Resistant to oil, grease and most acids.
- Insulated and oversized clamps with strong return springs help reduce the heating effect of power transfer.
- Supplied in tough storage case with operating guidelines.

- Model No. BC4050HD
- List Price £149.95

£99.95 Exc. VAT
£119.94 Inc. VAT

HEAVY DUTY

COPPER/ALUMINIUM

Extra-Heavy-Duty Copper Booster Cables

Brass Clamps

- PVC Sheathed copper welding cables for minimum heating and maximum power transfer.
- Resistant to grease, oil and battery acid.
- Extra-heavy-duty brass clamps fitted with heavy insulating sleeves and strong clamp spring.



Model No. SBC50/6.5/EHD



COPPER CABLE

EXTRA HEAVY DUTY

Model No.	Cable Length	Cable Section	Capacity	List Price	Exc. VAT	Inc. VAT
SBC/25/5/EHD	5m	25mm ²	650A	£139.95	£99.95	£119.94
SBC/35/5/EHD	5m	35mm ²	750A	£207.45	£149.95	£179.94
SBC50/6.5/EHD	6.5m	50mm ²	900A	£329.95	£249.95	£299.94

Battery Carrier



- Tubular steel handle with comfort grip.
- Enables fast, safe handling of batteries.
- Fully adjustable for battery size.
- Model No. BT91/9
- List Price £19.95

£14.95 Exc. VAT
£17.94 Inc. VAT



52pc Copper Lug Terminal Assortment

- Contents (Approx. Quantity):
Cable Size x Bolt Hole Size;
10mm² x Ø8mm (x6),
16mm² x 8mm (x6),
25mm² x 6mm (x5),
25mm² x 8mm (x5),
35mm² x 8mm (x5),
35mm² x 10mm (x5),
50mm² x 8mm (x5), 50mm² x 10mm (x5),
70mm² x 10mm (x5), 70mm² x 12mm (x5).

- Model No. AB016CT
- List Price £50.95



£34.95 Exc. VAT
£41.94 Inc. VAT

Battery Post & Terminal Cleaner



- Wire brushes remove corrosion build-up on battery posts and terminals for improved electrical contact.
- Model No. AK417
- List Price £6.95

£4.25 Exc. VAT
£5.10 Inc. VAT

4-Way Battery Post & Terminal Cleaner

- Removes heavy corrosion build-up on battery posts and terminals for improved electrical contact.
- Features clamp reamer and terminal scrapers.

- Model No. AK418
- List Price £9.95

£6.45 Exc. VAT
£7.74 Inc. VAT



Battery Terminal Puller

- Mini puller with spring loaded jaws designed for removal of corroded battery clamps from terminals.
- Also suitable for removal of small gears, pulleys and bearings.

- Model No. AK419
- List Price £9.45

£5.95 Exc. VAT
£7.14 Inc. VAT



Booster Cables with Electronics Protection

COPPER/ALUMINIUM

FEATURES

In-line surge protector.

PVC copper coated aluminium cables.

Alternator charge and battery condition check.

Insulated heavy-duty clamps reduce the heating effect of power transfer.

Model No.
BC25635SR

Model No.	Length	Cable Section	Capacity	List Price	Exc. VAT	Inc. VAT
BC16403SR	3m	16mm ²	400A	£42.95	£26.95	£32.34
BC25635SR	3.5m	25mm ²	600A	£59.95	£42.95	£51.54

Mechanic's Gloves
Padded Palm - Pairs

Premier

- Palm is padded with cushion points giving added protection against vibration.
- Spandex® back for added user comfort.
- Hook-and-loop wrist strap.
- **Model No. MG796L** - Large
- **Model No. MG796XL** - Extra-Large
- List Price £14.95



£9.95 Exc. VAT
£11.94 Inc. VAT

Mechanic's Gloves
Anti-Collision - Pairs

Premier

- Palm is padded with an anti-slip synthetic leather material for extra grip and protection against vibration.
- Features rugged PVC material to help protect knuckles, fingers and thumbs during use.
- Hook-and-loop wrist strap.
- **Model No. MG803L** - Large
- **Model No. MG803XL** - Extra-Large
- List Price £29.95



£19.95 Exc. VAT
£23.94 Inc. VAT

ProJump Booster Cables with
Electronics Protection

Model No. PROJ/12

12V
or
12V/24V

- Surge and spike protection, fitted in-line with heavy-duty booster cables.
- Clever traffic-light LEDs show when protection is in place and it is safe to proceed jump-starting.



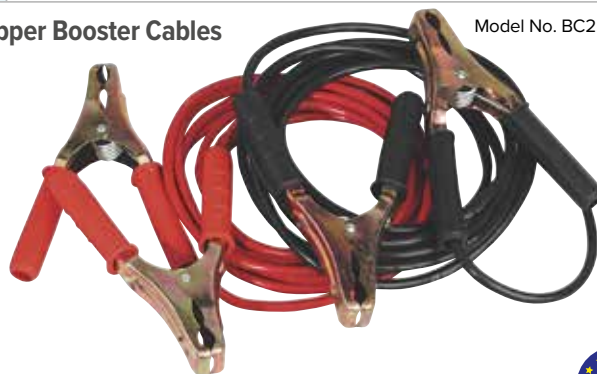
COPPER CABLE

TRAFFIC LIGHT SEQUENCE FOR PROJUMP BOOSTER CABLES			
	Red LED		Amber LED
STOP and disconnect clamps - polarity is reversed.		Donor Battery is not in good condition and permanent damage may occur if you attempt to start a vehicle. Stop and change donor battery.	
	Green LED		
Clamps correctly connected. Battery being tested is in good condition. Proceed.			

Model No.	Cable Length	Voltage	Cable Section	Capacity	List Price	Exc. VAT	Inc. VAT
PROJ/12	5m	12V	20mm ²	400A	£159.95	£99.95	£119.94
PROJ/12/24	7m	12/24V	25mm ²	450A	£259.95	£179.95	£215.94

Copper Booster Cables

Model No. BC25/5/HD



- Resistant to oil, grease and most acids.
- Insulated and oversized clamps with strong return springs help reduce the heating effect of power transfer.
- BC25/5/HD is fitted with extra-heavy-duty clamp.



COPPER CABLE

Model No.	Cable Length	Cable Section	Capacity	List Price	Exc. VAT	Inc. VAT
BC/10/2.5	2.5m	10mm ²	160A	£27.95	£17.95	£21.54
BC/16/3	3m	16mm ²	300A	£45.95	£33.95	£40.74
BC/25/3.5	3.5m	25mm ²	600A	£75.95	£54.95	£65.94
BC/25/5	5m	25mm ²	600A	£109.95	£73.95	£88.74
BC25/5/HD	5m	25mm ²	600A	£139.95	£89.95	£107.94

Auto Electronics Protection
DevicesModel No.
PROSAF/12

- Fits across battery to protect against voltage surges.
- Ideal when welding, cutting and jump starting.
- Protects coded radios, alarms, ECUs, fuel tank senders plus much more.
- Fitted with heavy-duty, fully insulated battery clips.

12V

or

24V

Model No.	Volts	List Price	Exc. VAT	Inc. VAT
PROSAF/12	12V	£74.95	£59.95	£71.94
PROSAF/24	24V	£139.95	£99.95	£119.94

12V Motorcycle Digital Battery Tester



12V

Battery

- Compact device which accurately tests the motorcycle's battery.
- No heat, no sparks and no misdiagnosis.
- Just key in the battery rating from the top of the battery and results are displayed on LCD screen.
- Includes a facility to print results via PC.
- No internal battery and will test batteries with a residual charge of just 8V.
- Supplied with PC software and instruction manual in storage pouch.
- **Model No. MC105**
- List Price £74.95



£39.95 Exc. VAT
£47.94 Inc. VAT

12V Digital Battery Tester

Battery

12V

- Fast and accurate assessment of battery condition, even with the battery partially discharged.
- No heat, no sparks and no misdiagnosis.
- Supplied with comprehensive instruction manual.
- Model No. BT2101**
- List Price £99.95



£69.95 Exc. VAT
£83.94 Inc. VAT

12/2V Digital Start/Stop Battery & Alternator/Starter Tester

Battery & Alternator

12V/24V

- Professional tool supports all 12V batteries including standard Lead-Acid, VRLA, GEL plus AGM and EFB found on all Start/Stop vehicles.
- The in-vehicle test mode allows diagnosis of battery health, state of charge, internal resistance, cranking voltage and a comprehensive charging system voltage at rest and under load.
- Equipped with reverse polarity protection and a battery temperature compensation feature.
- Model No. BT2011**
- List Price £129.95



£109.95 Exc. VAT
£131.94 Inc. VAT

6/12/24V Digital Battery & Alternator Tester

Battery & Alternator

6V
12V
24V

- Professional diagnosis of battery and alternator faults.
- Test battery condition with as little as 1V of residual charge.
- Determine condition of alternator at rest and under load.
- LCD screen for straightforward results.
- No heat, no sparks and no misdiagnosis.
- Supplied with instruction manual.
- Model No. BT2002**
- List Price £199.95



£149.95 Exc. VAT
£179.94 Inc. VAT

12V Digital Battery & Alternator Tester

- Compact device which accurately tests battery, cranking and alternator.
- No heat, no sparks and no misdiagnosis.
- Just key in the battery rating from the top of the battery and results are displayed on LCD screen.
- Includes a facility to print results via PC.
- No internal battery and will test batteries with a residual charge of just 8V.
- Supplied with PC software and instruction manual in storage pouch.
- Model No. BT105**
- List Price £119.95



£81.95 Exc. VAT
£98.34 Inc. VAT

12V

Battery & Alternator

Bluetooth® Battery Tester

6V
12V
24V

- Perform battery and charging system tests from your smartphone or tablet.
- Fast and accurate diagnosis with facility to forward results via email or text to workshop reception or customer.
- Waterproof (IP65) rating and 500mm cable.
- Rechargeable internal 3.7V Lithium-ion battery, allowing testing of batteries with as little as 1.5V of residual charge.
- Fast Bluetooth® pairing, can store up to 2,000 detailed test reports.
- Model No. BT3000**
- List Price £179.95



£99.95 Exc. VAT
£119.94 Inc. VAT

Download on the App Store

GET IT ON Google Play

Bluetooth®

Battery & Alternator



WEB VIDEO

12V Digital Battery & Alternator Tester

Battery & Alternator

12V

- Compact device which accurately tests battery, cranking and alternator.
- No heat, no sparks and no misdiagnosis.
- Just key in the battery rating from the top of the battery and results are displayed on LED control panel.
- No internal battery and will test batteries with a residual charge of just 7V.
- Model No. BT01**
- List Price £69.95



£49.95 Exc. VAT
£59.94 Inc. VAT

12V Digital Battery & Alternator Tester with Printer

Battery & Alternator

12V

- Fast and accurate diagnosis of battery and alternator faults with facility to print the results.
- Large LCD display shows charging and starting system status and returns decision making information in seconds.
- Results need no interpretation and the tester will work on batteries with as little as 1.5V of residual charge.
- Model No. BT2012**
- List Price £269.95



£199.95 Exc. VAT
£239.94 Inc. VAT

6/12/24V Digital Start/Stop Battery & Alternator Tester with Printer

Battery & Alternator

6V
12V
24V

- Diagnosis of battery and alternator faults with the facility to print the results.
- Test battery condition with as little as 1.5V of residual charge.
- Checks condition of alternator, no complicated connections or interpretation required.
- Analyse the vehicle's charging system at rest and under load to determine condition of the alternator.
- Supplied in storage case with batteries, two rolls of printing paper and instruction manual.
- Model No. BT2014**
- List Price £339.95



£229.95 Exc. VAT
£275.94 Inc. VAT

Digital Battery & Alternator Tester with Printer

6V
12V
24V

Battery & Alternator

- Diagnosis of battery and alternator faults with the facility to print the results.
- Test battery condition with as little as 1V of residual charge.
- Checks condition of alternator, no complicated connections or interpretation required.
- Analyse the vehicle's charging system at rest and under load to determine condition of the alternator.
- Voltmeter for voltage tests and additional system diagnostics.
- Test results shown on-screen and also printed out at the end of the test.
- Supplied in storage case with batteries, two rolls of printing paper.
- **Model No. BT2003**
- List Price £349.95



£299.95 Exc. VAT
£359.94 Inc. VAT

6/12/24V Digital Start/Stop Battery & Alternator Tester with Printer

- Diagnosis of battery and alternator faults with the facility to print the results.
- Tests batteries up to 3000 CCA* SAE with as little as 1.5V of residual charge.
- Checks condition of alternator, no complicated connections or interpretation required.
- Analyse the vehicle's charging system at rest and under load to determine condition of the alternator.
- Suitable for use on motorcycles, cars (including start/stop), and commercial vehicles.
- Supplied in storage case with batteries, two rolls of printing paper and PC software.
- **Model No. BT2015**
- List Price £429.95



£329.95 Exc. VAT
£395.94 Inc. VAT

Battery & Alternator

6V
12V
24V

*CCA - Cold Cranking Amps

6/12V Handheld Battery Tester

6V

12V

- Tests 6 and 12V batteries.
- Applies load across terminals and reads voltage performance.
- Checks charging voltage.
- Fitted with moving-coil meter.
- **Model No. BT91/10**
- List Price £73.95



£53.95 Exc. VAT
£64.74 Inc. VAT

6/12V Professional Battery Drop Tester - Polarity Free

6V

12V

- American-style drop tester.
- Polarity protected cables - impossible to damage unit by incorrect connection.
- Load applied by internal switchgear - no sparking!
- Suitable for 6 and 12V batteries.
- Applies load across cells and measures output on meter.
- Accurate indication of battery voltage and faulty or short circuited cell.
- **Model No. BT91/7PF**
- List Price £72.95



£49.95 Exc. VAT
£59.94 Inc. VAT

12V Automotive Battery/Alternator Voltage Tester

Battery & Alternator

12V

- Professional quality, heavy-duty tester.
- Colour-coded, 6 LED display.
- Indicates battery and alternator voltages.
- Suitable for 12V systems.
- No internal battery required.
- **Model No. TA301**
- List Price £22.45



£12.95 Exc. VAT
£15.54 Inc. VAT

Clip-On Ammeters

Model No.
BT98/11

- Moving-coil style meters suitable for testing DC current and direction without breaking circuit.
- Ø55mm Dial face with spring loaded induction clip.



Model No.	Scale Range	List Price	Exc. VAT	Inc. VAT
BT98/10	0-30A	£34.95	£23.95	£28.74
BT98/11	0-75A	£34.95	£23.95	£28.74

30A Automotive Current Tester

Clips

Mini

Standard



- Fast, accurate and safe current measurement at the fuse box or battery.
- Ideal for fault-finding on car and commercial vehicle electrical circuits.
- Features large LCD display with numeric and bar-type functions.
- Plugs directly into the vehicle's fuse board. Supplied with mini, standard adaptors and fused crocodile clips.
- Compatible with alternative probes using the standard Ø4mm banana adaptors.
- **Model No. TA126**
- List Price £92.45

£59.95 Exc. VAT
£71.94 Inc. VAT

6-42V Open & Short DC Circuit Detector

6V
to
42V

- Find short and open circuits fast and easily.
- Simply attach the sender unit to the circuit and follow the wires using the detector.
- Suitable for all DC circuits up to 42V.
- Supplied in storage case.
- Powered by two 9V batteries.
- **Model No. FF400**
- List Price £62.95

£39.95 Exc. VAT
£47.94 Inc. VAT

Ethylene Glycol Antifreeze Tester Twin-Rotor



- Tests ethylene glycol antifreeze mixtures.
- Features a temperature compensation rotor that automatically adjusts the reading regardless of the coolant temperature.
- Freeze protection level is indicated on the scale in degrees Celsius.
- **Model No. VS4120**
- List Price £24.95



£17.95 Exc. VAT
£21.54 Inc. VAT

Propylene Glycol Antifreeze Tester Twin-Rotor



- Tests propylene glycol antifreeze mixtures.
- Features a temperature compensation rotor that automatically adjusts the reading regardless of the coolant temperature.
- Freeze protection level is indicated on the scale in degrees Celsius.
- **Model No. VS4121**
- List Price £22.95



£16.95 Exc. VAT
£20.34 Inc. VAT

Refractometer Antifreeze/Battery Fluid/Screenwash/AdBlue®

AdBlue®

- Tests:
- Battery Fluid
 - Antifreeze
 - Screenwash
- Accurately measures the strength of battery fluid, screenwash, antifreeze and AdBlue® by measuring the refractive index of light passing through the mixture.
 - Suitable for synthetic antifreeze mixtures including long-life OAT (Organic Acid Technology), G13 and aqueous/urea content of AdBlue®.
 - Temperature corrected prism ensures accuracy.
 - Eyepiece with adjustable focus.
 - Supplied with pipette and storage case.
 - **Model No. VS0052**
 - List Price £97.45



£64.95 Exc. VAT
£77.94 Inc. VAT

Refractometer Antifreeze/Battery Fluid/Screenwash

- Tests:
- Battery Fluid
 - Antifreeze
 - Screenwash
- Accurately measures the strength of battery fluid, screenwash and antifreeze by measuring the refractive index of light passing through the mixture.
 - Suitable for synthetic antifreeze mixtures including long-life OAT (Organic Acid Technology) and G13.
 - Temperature corrected prism ensures accuracy.
 - Eyepiece with adjustable focus.
 - Supplied with pipette and storage case.
 - **Model No. VS0055**
 - List Price £81.95



£54.95 Exc. VAT
£65.94 Inc. VAT

Propylene Glycol Antifreeze Tester Disc Type

- Tests modern propylene glycol coolant antifreeze, hot or cold.
- Protection level is indicated by the number of discs floating in the sample.
- Easy-to-read temperature table.
- Tough, virtually unbreakable, plastic body.
- **Model No. AK4122**
- List Price £13.95



£8.95 Exc. VAT
£10.74 Inc. VAT

Ethylene Glycol Antifreeze Tester Disc Type

- Checks condition of coolant antifreeze, hot or cold.
- Protection level is indicated by the number of discs floating in the sample.
- Easy-to-read temperature table.
- Tough, virtually unbreakable, plastic body.
- **Model No. AK4120**
- List Price £13.95



£8.95 Exc. VAT
£10.74 Inc. VAT

AdBlue® Tester - Disc Type

AdBlue®

- Checks condition of AdBlue®.
- Condition is indicated by the number of discs floating in the sample.
- Easy-to-read test procedure on robust plastic body.
- **Model No. AK4125**
- List Price £12.95

£6.95 Exc. VAT
£8.34 Inc. VAT



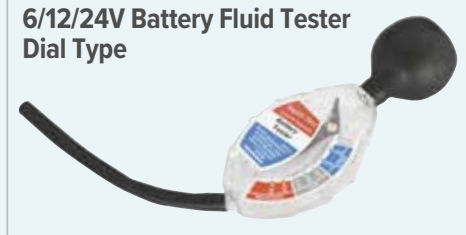
Ethylene Glycol Antifreeze Tester Dial Type



- Tests ethylene glycol strength with engine hot or cold.
- Composite body and rubber bulb for workshop durability.
- **Model No. AK409**
- List Price £7.95

£4.95 Exc. VAT
£5.94 Inc. VAT

6/12/24V Battery Fluid Tester Dial Type



- Tests 6, 12 and 24V batteries.
- Composite body and rubber bulb for workshop durability.
- **Model No. AK410**
- List Price £7.95

£4.95 Exc. VAT
£5.94 Inc. VAT

Ethylene Glycol Antifreeze Tester Tube Type



- Professional antifreeze tester.
- Thermometer built-in for calibration.
- **Model No. AK413**
- List Price £11.45

£6.95 Exc. VAT
£8.34 Inc. VAT

6/12/24V Battery Fluid Tester Tube Type



- Professional battery hydrometer.
- Float gauge and thermometer built-in.
- **Model No. AK414**
- List Price £10.95

£6.95 Exc. VAT
£8.34 Inc. VAT

Ethylene Glycol Antifreeze Pocket Tester - Ball Type

- Convenient, pocket-sized tester for ethylene glycol antifreeze mixtures.
- Freeze protection level indicated by the number of coloured balls which float.
- Easy-to-read temperature table on the body.
- **Model No. AK4123**
- List Price £7.45

£4.95 Exc. VAT
£5.94 Inc. VAT



Battery Fluid Filler



- Fluid transfer tool suitable for battery top-up and level adjustment of coolant and screenwash.
- Spout Length: 130mm.
- Bulb Capacity: 150ml.
- **Model No. AK4124**
- List Price £5.95

£3.45 Exc. VAT
£4.14 Inc. VAT