Testing Equipment

Battery Tester with Cigar Plug

- Digital Volt Meter
- From 5 to 30 Volts

Order Stock Code:

CON-00201   (Bulk)

BSP-00401   Packaged

Cigar Female + Clamps

- The battery tester can be used with the cigar female and battery clamp kit for direct battery connection

Order Stock Code:

BSP-00004   Packaged

Battery Charging Equipment

NEW !

Order Stock Code:

BMS-60050

Intelligent BATTERY CHARGER

Charges & Maintains

Flooded (WET), MF, VRLA, AGM, GEL & Calcium batteries

A compact Dual Function 12Volt Battery Charger suitable for motorcycle, motor vehicle and Deep Cycle batteries

220V AC

12V DC

Quick Connector

In Line Fuse

UNIQUE FEATURES - ONE CHARGER DOES IT ALL !

- Automatically Diagnoses, Recovers & Charges Flooded (WET), MF, VRLA, AGM, GEL & Calcium batteries
- Unique charging and maintenance feature enhances battery life (Can be permanently connected)
- 8 Step fully automatic smart charge & maintenance program
- 1.2Ah - 120Ah (charging) up to 160Ah battery capacity
- Rescues drained batteries over 2 Volt
- Includes Quick Connect battery clamps
- Includes Quick Connect ring terminals

0.8A   5.0A

5YR WARRANTY

CE QUALITY ASSURED

Battery Management Systems

Split Charging Systems

Battery Manager DIY kit

- 6m red & black cable (16mm^2)
- Includes Dual Battery monitor
- Battery terminals supplied
- Double insulated cable
- In-line fuses supplied
- Dual battery isolator

Order Stock Code:

BMS-20201   (S355)

Intelligent Solenoid   (5 minute timer)

- Continuous 85Amp High-current capability
- Stand alone battery isolator
- No ignition sense required
- Durable, low-loss solenoid
- High-current capability
- Simple to install

Order Stock Code:

BMS-20001 (S380) Black base

BMS-20005 (Grey base - Land Rover spec)

Intelligent Solenoid   (45 second timer) Red Base

- Continuous 85Amp High-current capability
- Stand alone battery isolator
- No ignition sense required
- Durable, low-loss solenoid
- Simple to install

Order Stock Code:

BMS-20004 Red base

Single Battery Monitor (no alarm)

- Digital 12-volt battery monitor
- Low-voltage visual warning
- Overcharge visual warning
- Simple, accurate display
- Mounting plate supplied
- 3.5m cable supplied

Order Stock Code:

BMS-10100   (S384)

Single Battery Monitor (with alarm)

- Battery monitor with alarm
- Audible and visual alarms
- Mounting plate supplied
- 3.5m cable supplied

Order Stock Code:

BMS-10101   (S386)

Recessed Single Battery Monitor

- Battery monitor with alarm
- Flush mount design for panels
- Audible and visual alarms
- 3.5m cable supplied

Order Stock Code:

BMS-10111   (S387)

Dual Battery Monitor

- Monitors two 12V batteries
- Audible and visual alarms
- 3.5m cable supplied
- Mounting plate supplied

Order Stock Code:

BMS-10201   (S388)

Recessed Dual Battery Monitor

- Panel-mount, recessed design
- Monitors two 12V batteries
- Audible and visual alarms
- 3.5m cable supplied

Order Stock Code:

BMS-10211   (S389)

Dual Battery Controller

- Suitable for Intelligent Solenoid & Portable Power Pack
- Digital dual-battery monitor
- Mounting plate supplied
- 3.5m cable supplied
- Timer overide

Order Stock Code:

BMS-10301   (S390)

Recessed Dual Battery Controller

- Suitable for Intelligent Solenoid & Portable Power Pack
- Digital dual-battery monitor
- Mounting plate supplied
- 3.5m cable supplied
- Timer overide

Order Stock Code:

BMS-10311   (S393)

Portable Power Pack excludes cable & hardware

- **Split-charge isolator built-in**
- **Integrated battery monitors**
- **Fused accessory outputs**
- **Large battery capability**

Order Stock Code:
BMS-20101

BMS-20103 Land Rover Spec

Portable Power Pack includes cable & hardware

- **7 meter power cable (Double-insulated)**
- **Split-charge isolator built-in**
- **Integrated battery monitors**
- **Fused accessory outputs**
- **Large battery capability**
- **Hardware kit**

Order Stock Code:
BMS-20102

BMS-20104 Land Rover Spec

Portable Power Pack Cable Set

- **For use with portable power pack**
- **7- metre, 16mm^2 cable pair**
- **50A DC coupler attached**
- **Double-insulated cable**

Order Stock Code:
WIR-57401   (S510)

Battery U-bolt Bracket

- **For use with Portable Power Pack**
- **Wide-body galvanised bracket**
- **Vibration resistant star-washers**
- **High-strength V-bar**
- **Wing nuts**

Order Stock Code:
POP-50001   (S511)

Portable Power Pack Hardware Kit

- **Mega fuse holder**
- **Battery terminals**
- **100Amp fuse**
- **Wiring lugs**

Order Stock Code:
POP-50004   (S512)

Dual Controller Interface Cable

The interface cable is used to mate the controller and the Intelligent Solenoid, as well as the Portable Power Pack box.

Order Stock Code:
BSP-10206 (S392) 3.5 meters
BSP-10207 (S391) 6.0 meters

Slide-Lid Plastic Grey Battery Box

- **Multiple cable-entry surfaces**
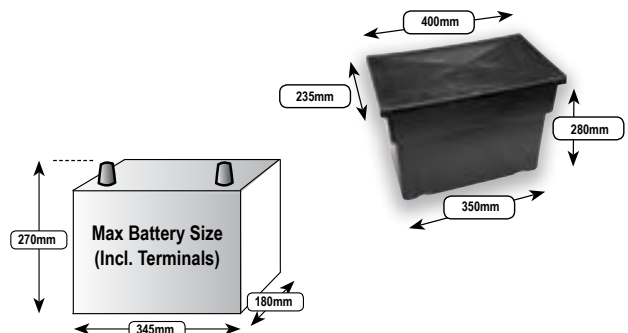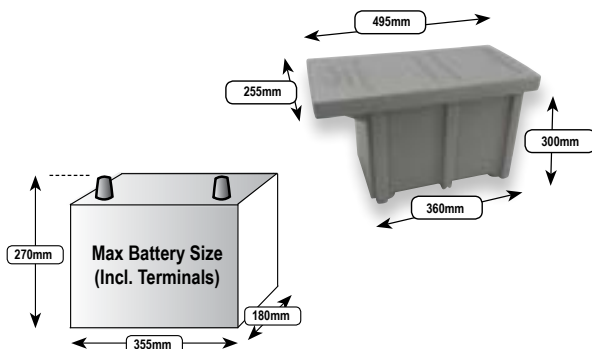- **Uses battery U-bolt bracket**
- **Slide-lock lid**

Order Stock Code:
PLO-20001   (S718)

Black Plastic Battery Box

- **Accommodates up to 105Ah batteries**
- **Moulded plastic box with lid**
- **Available in black only**

Order Stock Code:
PLO-20002   (S715)

495mm
255mm
300mm
360mm
270mm
Max Battery Size (Incl. Terminals)
180mm
355mm

400mm
235mm
280mm
350mm
270mm
Max Battery Size (Incl. Terminals)
180mm
345mm

Battery Management Accessories

In-Line Accessory Fuse

- Standard automotive blade fuses (15A supplied)
- Push-on wire terminals
- End-to-end stackable
- Clear dirt cover

Order Stock Code:

FUS-41006   Bulk (No Fuse)

BSP-10001 (S406) Packaged

MTA Weather Proof In-Line Fuse Holder

- Standard automotive blade fuses (15A supplied)
- Water-proof when closed
- Pre-fitted 4.0mm^2 wires

Order Stock Code:

FUS-42002   Bulk (No Fuse)

BSP-10002 (S407) Packaged

MTA In-Line Fuse Holder

- Accommodates cables up to 16mm^2
- Insulated strip-fuse holder
- Fuse not supplied
- Clip on cover
- Suits 30-125Amp fuses

Order Stock Code:

FUS-42001   Bulk (No Lugs)

BSP-10201 (S414) Packaged

Brass Shunt to suit MTA & Mega Fuse Holders

- Used for connecting wires without a fuse
- Supplied as brass strip only
  (No fuse holder supplied)

Order Stock Code:

MET-22001   Bulk only

NL In-Line Fuse Holder

- Accommodates cables up to 16mm^2
- Insulated strip-fuse holder
- Spare fuse holder
- Clip on cover
- Suits 30-125Amp fuses
- Fuses not supplied
- 2x (5x16mm Lugs)

Order Stock Code:

FUS-42004   Bulk (No Lugs)

BSP-10103   Packaged 2xLugs

NL Mega Fuse Holder 4-way

- Suitable for cables up to 35mm^2
- Long, high-strength studs
- 4-way cable entry
- Spare fuse holder
- Suits 30-125Amp fuse
- Fuses not supplied
- Lugs not supplied

Order Stock Code:

FUS-42003   Bulk

BSP-10101   Packaged

NL Mega fuse kit (retail packaging)

- Supplied with strip-fuses, lugs & screws
- Suitable for cables up to 35mm^2
- 2 X 100Amp fuses supplied
- Mega fuse holder
- 4 way junction
- Brass shunt

Order Stock Code:

BSP-10102   (S417) Packaged

MidiVal Strip-Fuses Bulk (Not Packaged)

- Suitable for MTA, NL in-line Fuse holder
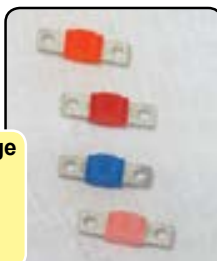 and Mega fuse holders

Order Stock Code:

FUS-20300	**(S405)**	**30Amp Orange**
FUS-20500	**(S416)**	**50Amp Red**
FUS-21000	**(S415)**	**100Amp Blue**
FUS-21250	**(S419)**	**125Amp Pink**

MidiVal Strip-Fuses Packaged (Individualy)

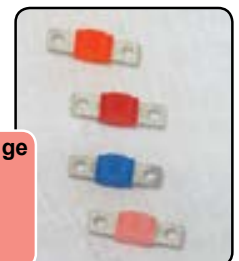- Suitable for MTA, NL in-line Fuse holder
  and Mega fuse holders

Order Stock Code:

BSP-20300	**(S405)**	**30Amp Orange**
BSP-20500	**(S416)**	**50Amp Red**
BSP-21000	**(S415)**	**100Amp Blue**
BSP-21250	**(S419)**	**125Amp Pink**

Battery Management Accessories

Hella Female Socket
- Accommodates up to 4mm² cable
- DC socket with dirt cover

Order Stock Code:

| CON-01001 | Bulk |

| BSP-00001 | (S336) Packaged |

Hella Male / DIN Plug
- Accommodates up to 4mm² cable
- Fits Hella female socket

Order Stock Code:

| CON-00001 | Bulk |

| BSP-00101 | (S337) Packaged |

Hella Equivalent Female Socket Aluminium Body
- High-quality DC contacts
- Spring-loaded dirt cover
- Push-on male terminals

Order Stock Code:

| CON-01003 | Bulk |

Female Socket with protective cap plastic
- High-quality DC contacts
- Spring-loaded dirt cover
- Push-on male terminals
- Suits Din / Hella male std.

Order Stock Code:

| CON-01005 | Bulk |

| BSP-00006 | Packaged |

Cigar Female Socket
- Standard panel-mount cigarette-lighter socket
- Rubber dirt cover
- Grounded body

Order Stock Code:

| BSP-00003 | (S401) Packaged |

Earth Tag to Suit Hella Female
- Used for electrical grounding
- Copper-Nickel coated steel
- Solderable surface

Order Stock Code:

| MET-10010 | Bulk |

| BSP-00005 | (S338) Packaged |

Brass Earth Tag to Suit Hella Female
- Used for electrical grounding
- Suitable for 6.3mm push-on lug
- Solderable surface

Order Stock Code:

| MET-10014 (no Lugs) | Bulk |

| BSP-00008 (2 x Lugs) Packaged |

Hella Equivalent Female Socket Aluminium Body
- High-quality DC contacts
- Spring-loaded dirt cover
- Push-on male terminals
- 2 x 4mm female terminals
- 2 x 2.5mm female terminals

Order Stock Code:

| BSP-00002 | (S404) Packaged |

Female Socket with protective cap (90° Angle) plastic
- High-quality DC contacts
- Spring-loaded dirt cover
- Push-on male terminals

Order Stock Code:

| CON-01006 | Bulk |

| BSP-00007 | Packaged |

Cigar Female Socket with Battery Clamps
- Cigar lighter female socket with battery clips

Order Stock Code:

| CON-01004 | Bulk |

| BSP-00004 | (S403) Packaged |

Battery Management Accessories

Cigarette Lighter Socket to Hella Male Adapter

- **Plug into existing car cigar lighter and converts to Hella female**
- **12 Volt 20Amp rated**

Order Stock Code:

CON-01008	Bulk
BSP- 00108	Packaged

Cigar Male Plug

- Solderable internal contacts
- Suits cigar female socket

TO BE REPLACED WITH CON-00003

Order Stock Code:

BSP-00102 (S400)	Packaged

Cigar Male Plug (Internal fused 8 amp)

- Solderable internal contacts
- Suits cigar female socket
- 5x20 8amp Glass fuse

Order Stock Code:

CON-00006	Bulk
BSP-00104	Packaged

Hella / Cigar Universal Plug

- Combination Hella and cigarette lighter male plug

TO BE REPLACED WITH CON-00004

Order Stock Code:

BSP-00103 (S402)	Packaged
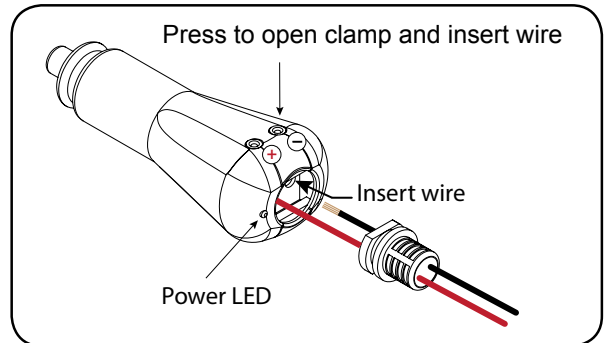
Universal Combi Plug - (No Fuse) with LED

- Combination Hella and cigarette lighter male plug
- LED Power indicator
- Suits cigar & Hella female

LED

Order Stock Code:

CON- 00004	Bulk
BSP- 00106	Packaged

Positive terminal clip connection

Hella Male

- **Cigarette lighter female socket showing the internal clip connection when installed in the vehicle**

Cigar Male Plug (Unfused)

- Solderable internal contacts
- Suits cigar female socket

Order Stock Code:

CON-00003	Bulk
BSP-00102	Packaged

Cigar Male Plug (External Blade fuse 7.5 amp) LED

- Push-on $1.5mm^2$ wires
- Suits cigar female socket
- 7.5amp Mini car fuse
- LED Power Indicator
- Quick connect

LED

Order Stock Code:

CON-00007	Bulk
BSP-00105	Packaged

Press to open clamp and insert wire

Insert wire

Power LED

Universal Combi Plug (Internal Fused 15 amp) with LED

- Combination Hella and cigarette lighter male plug
- LED Power indicator
- 5x20 8amp Glass fuse
- Suits cigar & Hella female

LED

Order Stock Code:

CON-00005	Bulk
BSP- 00107	Packaged

50-Amp Coupler Grey

- 50A continuous current rating
- Polarised DC coupler
- Up to 16mm^2 cable
- Low-loss terminals
- 2 x required for connection

Order Stock Code:

CON-03001   Grey (includes terminals) Bulk

TER-23003   (S356) Terminal only each

BSP-00201   Grey (includes terminals) Packaged each

175-Amp Coupler Grey

- 175A continuous current rating
- Polarised DC coupler
- Up to 50mm^2 cable
- Low-loss terminals
- Each

Order Stock Code:

CON-03101   (includes terminals) Bulk

TER-23004   (S429) Terminal only each

BSP-00301   (S345) (includes terminals) Packaged

MTA Battery Terminals (3 x take-off lugs) Positive

- ISO positive terminal
- Suitable for ISO battery studs
- Tinned copper construction
- M8 & M6 threaded studs
- Bulk - No nuts supplied

Order Stock Code:

CON-04001   Positive (Bulk)

BSP-30001   Packaged

MTA Battery Terminals (3 x take-off lugs) Negative

- ISO negative terminal
- Suitable for ISO battery studs
- Tinned copper construction
- M8 & M6 threaded studs
- Bulk - No nuts supplied

Order Stock Code:

CON-04002   Negative (Bulk)

BSP-30002   Packaged

Battery Clamps (used on clip-on lights)

Order Stock Code:

CON-02001   (S1119) Black (Bulk)
CON-02002   (S1118) Red   (Bulk)

BSP-30003   Packaged (Set)

50-Amp Coupler Red

- 50A continuous current rating
- Polarised DC coupler
- Up to 16mm^2 cable
- Low-loss terminals
- Each

Order Stock Code:

CON-03002   Red (includes terminals) Bulk

TER-23003   (S356) Terminal only each

BSP-00202   Red (includes terminals) Packaged each

50A and 175A Rubber Dirt Covers

- Protects couplers from dirt and corrosion

DISCONTINUED

Order Stock Code:

BSP-00302   (S368) 175Amp

BSP-00203   (S367) 50Amp

50A and 175A KST Rubber Dirt Covers

- Protects couplers from dirt and corrosion

Order Stock Code:

BSP-00303   (S368) 175Amp

BSP-00204   (S367) 50Amp

SAE Battery Terminals Positive

- Positive terminal
- Suitable for battery studs

Order Stock Code:

CON-04003   Positive (Bulk)

BSP-30101   Packaged

SAE Battery Terminals Negative

- Negative terminal
- Suitable for battery studs

Order Stock Code:

CON-04004   Negative (Bulk)

BSP-30102   Packaged