



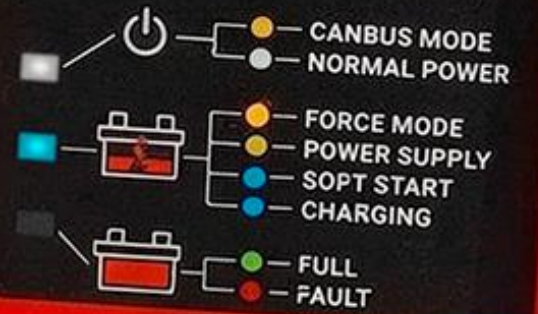
BBS
BATTERY

BS 30
MAX

100% AUTOMATIC

SMART BATTERY CHARGER
& MAINTAINER
WITH RECONDITIONING FUNCTION

12V - 3A
FOR LEAD ACID &
LITHIUM (LiFePO4)



PRESS

PRESS 3S FOR FORCE MODE
PRESS 3S TO POWER SUPPLY
PRESS 10S FOR CANBUS MODE



LAUNCH KIT
BS30 MAX
& PA05

NEW SMART CHARGER

BS 30 MAX

BS30 MAX: SMART BATTERY CHARGER & MAINTAINER WITH RECONDITIONING FUNCTION

BS BATTERY expands its Smart Charger and Maintainer range with **BS 30 MAX**.

This next-generation of **Smart Battery Charger & Maintainer** has been developed to meet the evolving needs of modern workshops and the expectations of motorcycle riders.

As vehicles integrate more advanced electronics, the demand for **versatile** and **high-performance charging solutions** continues to grow. To address this need, BS BATTERY has engineered the **BS 30 MAX** with an extended range of advanced features, including **power supply mode**, **CAN Bus compatibility**, and a **reconditioning function**, ensuring optimal performance, reliability, and safety.

[MORE HERE](#)





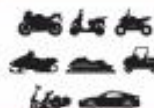



[MARKETING INFORMATION AVAILABLE HERE](#)

BS
BATTERY

NEW SMART CHARGER

CHARGER SELECTION CHART

	AUTO-DETECT LEAD ACID & LITHIUM			LEAD ACID	
BATTERY TECHNOLOGY	AUTO-DETECT LEAD ACID & LITHIUM			LEAD ACID	
BATTERY VOLTAGE (V)	6 & 12	12	6 & 12	12	
BATTERY CAPACITY (Ah)	UP TO 20	UP TO 60	UP TO 40	UP TO 30	UP TO 120
BATTERY CAPACITY FOR MAINTENANCE (Ah)	UP TO 40	UP TO 120	UP TO 80	UP TO 60	UP TO 180
CHARGING CURRENT (A)	1	3	3x 2	1.5	1 - 4 - 6
CHARGING PROGRAM	9 STAGES		10 STAGES	8 STAGES	9 STAGES
RECONDITIONING FUNCTION	NO	YES		YES	
POWER SUPPLY FUNCTION	NO	YES	NO	NO	
CAN BUS MODE	NO	YES	NO	NO	
USERS TYPE	 FOR END-USERS		 FOR PROFESSIONALS	 FOR END-USERS	
GOOD TO KNOW	WALL MOUNT CONNECTION	MULTIAXIS HOOK	DISPLAY PARTS (OPTION page 58)	MULTIAXIS HOOK	WALL MOUNT FIXATION
SUITABLE FOR					



SMART CHARGER SELECTION CHART



DESIGNED TO HELP YOUR DEALERS EASILY FIND THE RIGHT CHARGER.



PA05

PA05 : CAN BUS CONNECTOR TO SAE PLUG

Ideal solution when the battery is difficult to access on CAN Bus-equipped vehicles!

It provides a secure and fast way to charge the vehicle with the **BS 30 MAX** or any compatible SAE charger, a true **plug-and-play solution** for vehicles equipped with **CAN Bus systems**.

MORE HERE



PA05 - CAN BUS CONNECTOR TO SAE PLUG

SAE PLUG CONNECTION

QUICK AND SECURE CONNECTION

CAN BUS CONNECTOR

DIN / ISO 4165 PLUG

WIRE

61 CM (18 AWG)

MARKETING INFORMATION AVAILABLE HERE



PRODUCT INFORMATION > "PRODUCT DATA"

Available from
European stock
& FOB

**BS 30
MAX**



PA05



BS CODE	700606	700590
DESIGNATION	BS SMART CHARGER - BS30 MAX- 12V 3A [TYPE EU PLUG]	BS CAN BUS CONNECTOR TO SAE PLUG - PA05
UNIT BARCODE	3564097006064	3564097005906
MASTER CARTON BARCODE	3564098006063	3564098005905
QUANTITY PER MASTER CARTON	10	40

LOGISTIC INFORMATION AVAILABLE HERE 

PRODUCTS

PRODUCT INFORMATION

PRODUCT INFORMATION > "PRODUCT DATA"

Available from
USA stock &
FOB



BS CODE	700593	700590
DESIGNATION	BS SMART CHARGER - BS30 MAX- 12V 3A [TYPE A PLUG-ETL]	BS CAN BUS CONNECTOR TO SAE PLUG - PA05
UNIT BARCODE	3564097005937	3564097005906
MASTER CARTON BARCODE	3564098005936	3564098005905
QUANTITY PER MASTER CARTON	10	40
QUANTITY PER PALLET	520	2560


LOGISTIC INFORMATION AVAILABLE HERE 

PRODUCTS

PRODUCT INFORMATION

PRODUCTS INFORMATION > "CHARGER DATASHEET"





CHARGER DATASHEET

BS Code: 700606


BS 30 MAX

SMART BATTERY CHARGER & MAINTAINER WITH RECONDITIONING FUNCTION

12V - 3A
100% AUTOMATIC

FOR LEAD ACID & LITHIUM (LiFePo4)

BOX CONTENT



FEATURES

- > Auto detect Lead Acid or Lithium technology.
- > Zero overcharge: adaptable charging algorithm Lead Acid & Lithium (LiFePO4).
- > Reconditioning function for deeply discharged batteries.
- > Safe: connection spark free, reverse polarity, short circuit and internal overheat protection.
- > Easy to use: connect & forget.
- > Power supply: delivers stable DC voltage for diagnostics, maintenance or battery replacement.
- > CAN Bus mode: automatically activate the 12V output on CAN Bus equipped vehicles, ensuring optimized charging control and monitoring.
- > Force mode: recovers low-voltage "dead" Lead Acid or LiFePO4 batteries.
- > Bumper: protects the charger and provides grip on angled or slippery surfaces.
- > Battery capacity: up to 60Ah.

TECHNICAL DATA


Input voltage	100-240VAC, 50-60Hz
Charging voltage	14.4VDC
Charging current	3A
Type of charger	Automatic - 10 stages
Type of battery	12V Lead Acid or 12V LiFePO4
Battery size	Up to 60Ah (up to 120Ah for maintenance)

BATTERY COMPATIBILITY

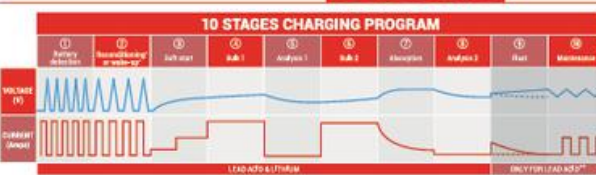
Lead Acid
Lithium

SLA
GEL
AGM
MF
DRY
Ca/Ca
LiFePO4

SUITABLE FOR




CHARGING CURVE



* Only if force mode is selected:
 - For lead acid: reconditioning stage
 - For lithium: wake-up stage
 - No float & maintenance stages for Lithium. Once the battery is fully charged, the charge is stopped.

www.bs-battery.com
sales@bs-battery.com



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TYPE EU PLUG
(English)





CHARGER DATASHEET

BS Code: 700593


BS 30 MAX

SMART BATTERY CHARGER & MAINTAINER WITH RECONDITIONING FUNCTION

12V - 3A
100% AUTOMATIC

FOR LEAD ACID & LITHIUM (LiFePo4)

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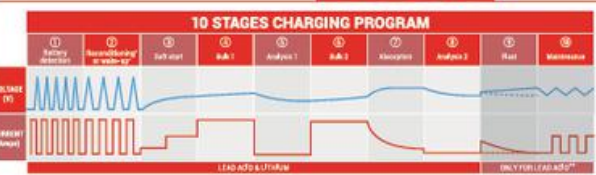
Lead Acid
Lithium

SLA
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MF
DRY
Ca/Ca
LiFePO4

SUITABLE FOR




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TYPE A PLUG
(English)



PRODUCTS INFORMATION > "BOOSTER, TESTER & ACCESSORY DATASHEETS"

PRODUCTS

PRODUCT
INFORMATION

BS BATTERY

CAN BUS CONNECTOR TO SAE PLUG DATASHEET

BS Code: 700590



PA05

CAN BUS CONNECTOR TO SAE PLUG

FEATURES

- > For all 12 V vehicles and motorcycles equipped with CAN Bus.
- > CAN Bus connector (DIN / ISO 4165 plug).
- > Wire 61 cm (18AWG).
- > Safe and easy to connect.



INSTRUCTIONS

1. Remove the red cap from the CAN Bus connector by turning it a quarter turn.
2. Press the two metal rings.
3. Plug the CAN Bus connector into your vehicle's DIN socket.
4. Plug the SAE connection to the quick connection of your BS 30 MAX charger.

* Fits 12V sockets of BMW, Triumph & Ducati motorcycles and also marine, agricultural equipment...
** Compatible with any chargers equipped with SAE plug

DRAWING



Quick connection compatible with: BS 10, BS 15, BS 30, BS 30 MAX & BK 20

* Fits 12V sockets of BMW, Triumph & Ducati motorcycles and also marine, agricultural equipment...
** Compatible with any chargers equipped with SAE plug

BOX CONTENT

1x PA05 - CAN Bus connector to SAE plug



SUITABLE FOR

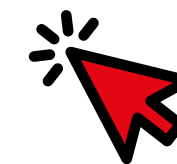


CHARGER COMPATIBILITY



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FOR ALL
(English)




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PRODUCTS INFORMATION > "CHARGER MANUALS"



PRODUCTS

PRODUCT INFORMATION




BS 30 MAX


SMART BATTERY CHARGER & MAINTAINER WITH RECONDITIONING FUNCTION

12V - 3A
100% AUTOMATIC

FOR LEAD ACID & LITHIUM (LiFePo4)



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DE	BENUTZERHANDBUCH	27
PT	MANUAL DO UTILIZADOR	33

 SCAN FOR MORE LANGUAGES

Release 2026-03

www.bs-battery.com

TYPE EU PLUG - EU VERSION (English)



BS 30 MAX

SMART BATTERY CHARGER & MAINTAINER WITH RECONDITIONING FUNCTION

12V - 3A
100% AUTOMATIC

FOR LEAD ACID & LITHIUM (LiFePo4)



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 SCAN FOR MORE LANGUAGES

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TYPE A PLUG - USA VERSION (English)

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PRODUCTS INFORMATION > "BOOSTER, TESTER & ACCESSORY MANUALS"





INSTRUCTION MANUAL
CAN BUS CONNECTOR TO SAE PLUG

PA05

ENGLISH _____ 3 FRANÇAIS _____ 4

FIND YOUR BATTERY FIND YOUR CHARGER

Release 2026-03

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FOR ALL
(English & French)



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PACKSHOTS CHARGERS, BOOSTER, TESTERS, ACCESSORIES

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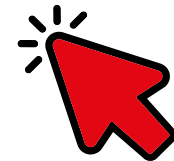
PRODUCTS



BRAND > IDENTITY > LOGO > LOGO CHARGERS



BS 30
MAX



BS 30
MAX



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PRODUCTS



BS 30 MAX

FORCE MODE

POWER SUPPLY MODE

CAN BUS MODE



Note : Pictures available with or without integrated text

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FORCE MODE

Recovers low-voltage "dead" Lead Acid or LiFePO4 batteries.



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PRODUCTS

UPGRADED CLAMPS

With hook terminal connectors.



INTEGRATED FUSE

in the hook to ensure full protection
of the entire cable.

UPGRADED CLAMPS

With integrated hook terminal connectors.



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MULTIAXIS HOOK

Makes it easy to hang the charger in multiple positions.



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PRODUCT PLACEMENT



PA05 - CAN BUS CONNECTOR TO SAE PLUG

SAE PLUG CONNECTION	CAN BUS CONNECTOR	WIRE
QUICK AND SECURE CONNECTION	DIN / ISO 4165 PLUG	61 CM (18 AWG)



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CAN BUS CONNECTOR

Safe and easy to connect.



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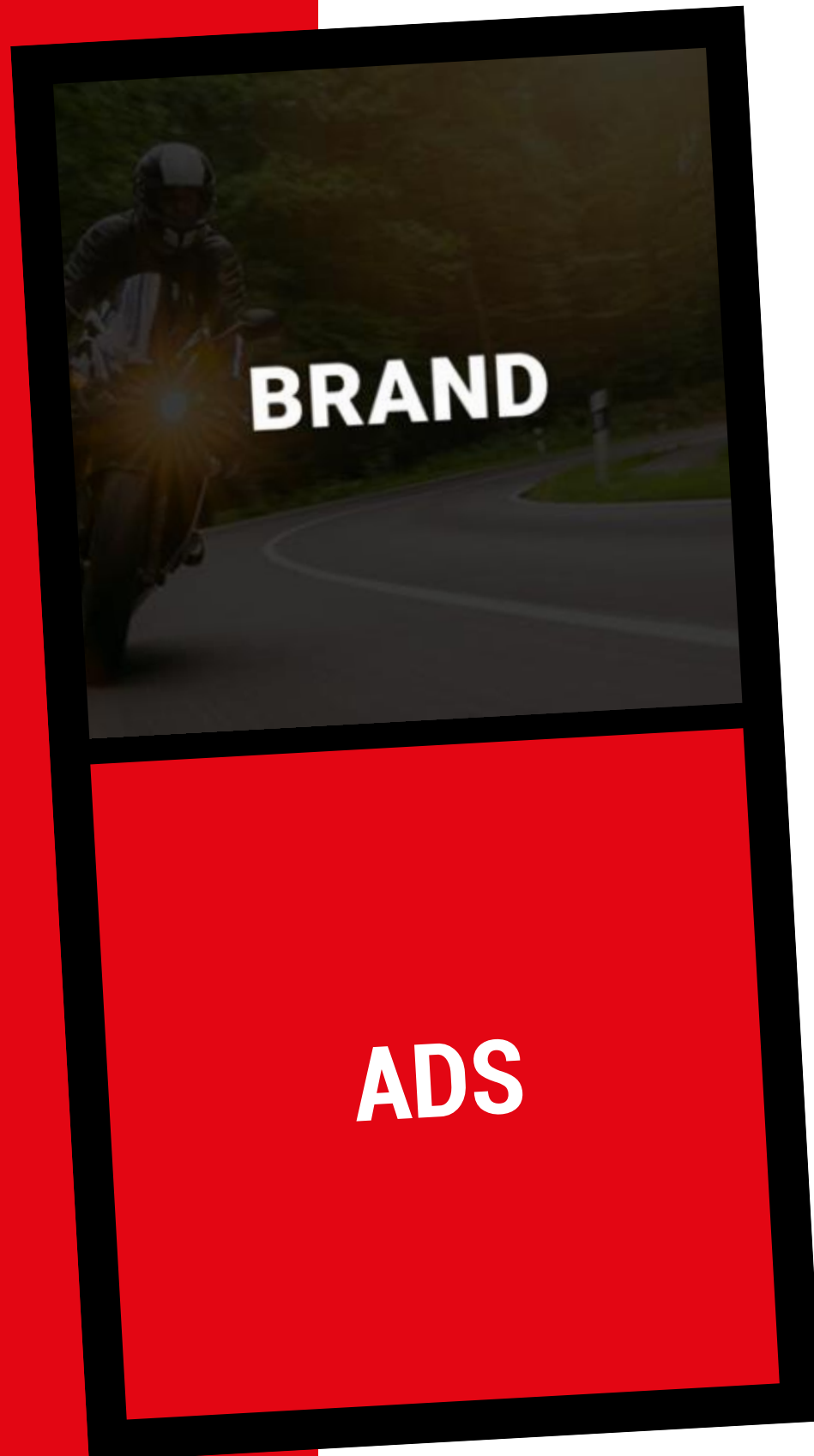


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BRANDS > ADS > ONLINE

BS 30
MAX



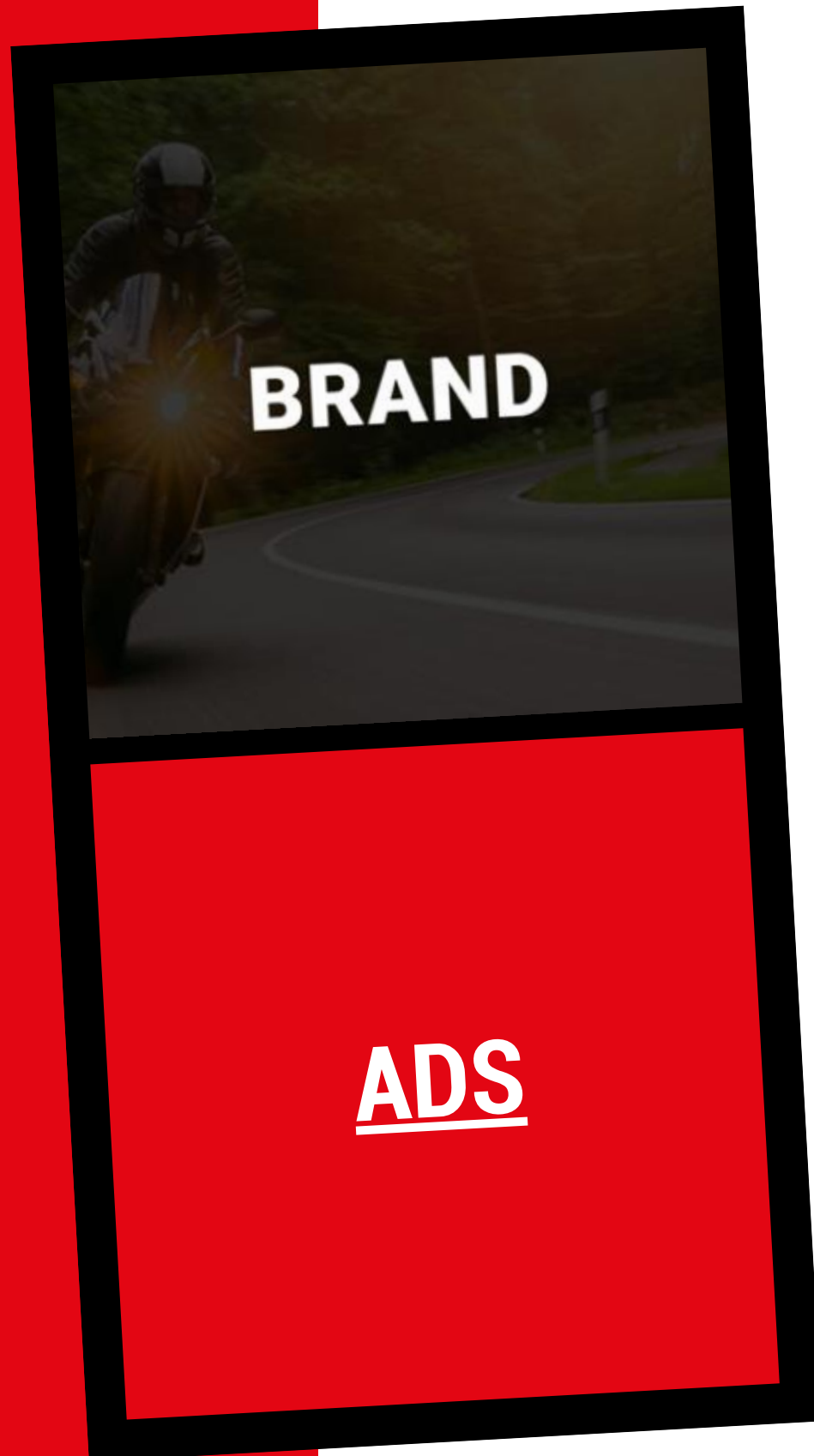
Format :

- 1920 x 1080 px
- .png

Source files available for local adaptation in the B2B Port ("sources files")



[BRANDS](#) > [ADS](#) > [OFFLINE](#)



Format :

- 104 x 216 mm
- .pdf
- Source files available for local adaptation in the B2B Portal

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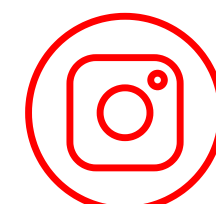
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CONTACT

BS BATTERY - Paris Headoffice (France)
contact@bs-battery.com

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BATTERY FINDER
find the right battery for your bike!

