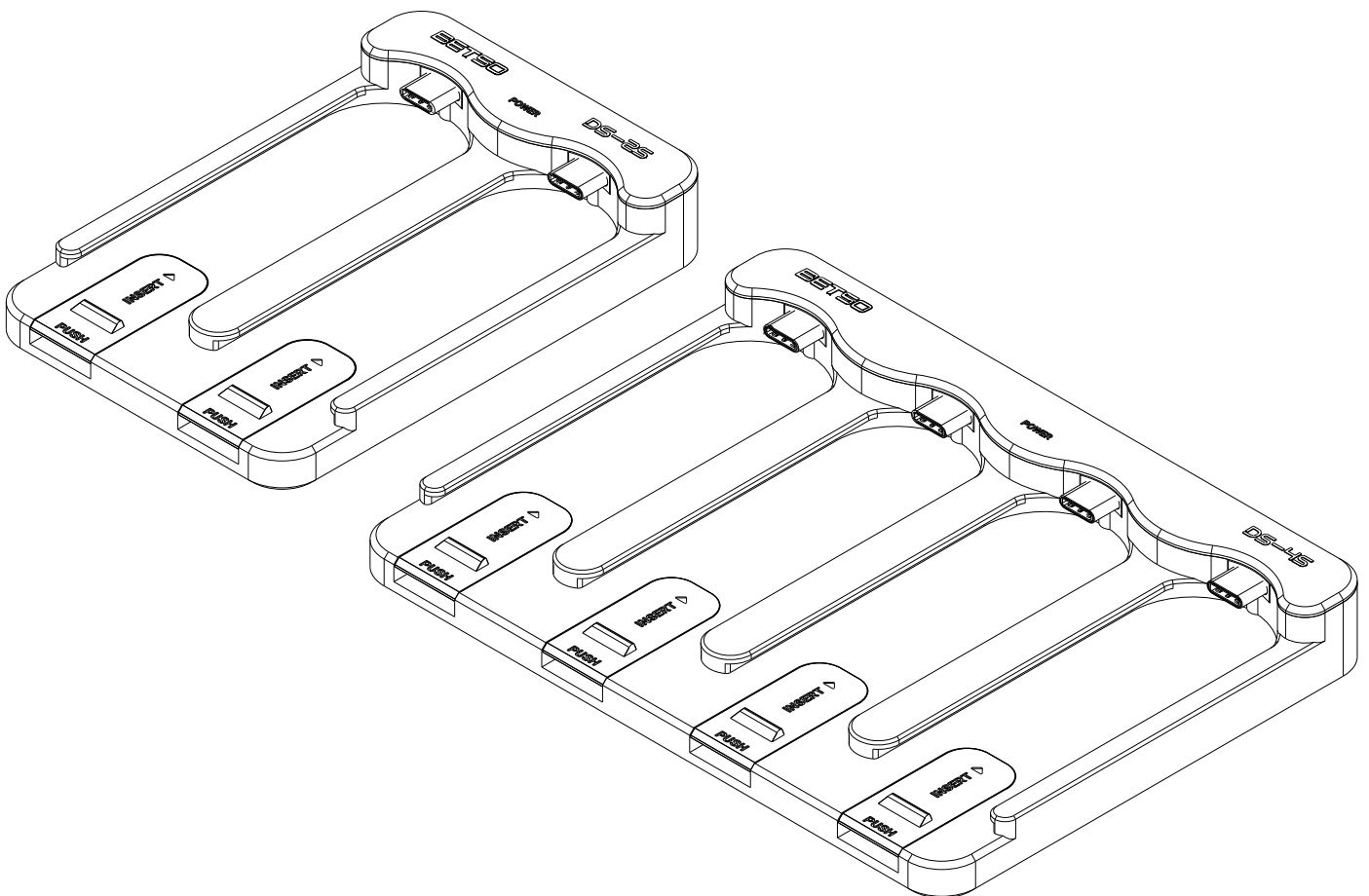


BETSO

DS-2S DS-4S

Unique docking station for BETSO SB CHARGER products



Contents

1. Product description.....	3
2. Top features.....	3
3. Operating.....	3
4. Main elements.....	4
5. Troubleshooting.....	5
6. Safety instructions.....	5
7. Technical specifications.....	5
8. EC Declaration of conformity.....	6

Used symbols



Indicates text that has only informative character. If you overlook this information, it can't result in product damage by it's mishandling.



Indicates text that has important instruction character. If you overlook this information, it may result in product damage not covered by warranty.

Thank you for purchasing a product BETSO!

Please pay sufficient attention to the following user manual of your new product BETSO. Following these instructions, you will avoid the possible damages of your new device and at the same time, they will be presented to you all the available features that allow you to take advantage of the potential of the product.

For the latest information about our products BETSO please contact your local distributor or visit our website <http://www.betso.eu>.

1. Product description

The BETSO DS-2S/4S is a unique 2/4-bay docking station designed for BETSO SB CHARGER devices. It seamlessly transforms up to four individual SB CHARGERS into a compact, powerful, efficient, and versatile dual or quad smart battery charging station.

2. Top features

- **Easy and fast plug-in** of the BETSO SB CHARGER, guided by rails and secured with a convenient latch, ensures a robust and reliable connection.
- **Blue LED power indication** confirms that sufficient power adapter is connected.
- **Anti-slip feet** prevent the docking station from sliding on flat surfaces.
- **No fan** = absolutely silent operation.

3. Operating

Plug the power adapter to the input connector at the back of the dock. A blue LED under the glass panel near the label "power" lights up when the adapter is connected. Slide in the BETSO SB CHARGER in the appropriate rail. This turns on the SB CHARGER, which is now ready to charge an inserted battery.

The included high-quality 130W/240W AC-DC power adapter is sufficient to provide maximum charging power for up to two/four SB CHARGERS simultaneously.



Ensure the BETSO SB CHARGER is fully inserted into the docking station slot, and the front plastic latch securely locks it in place.



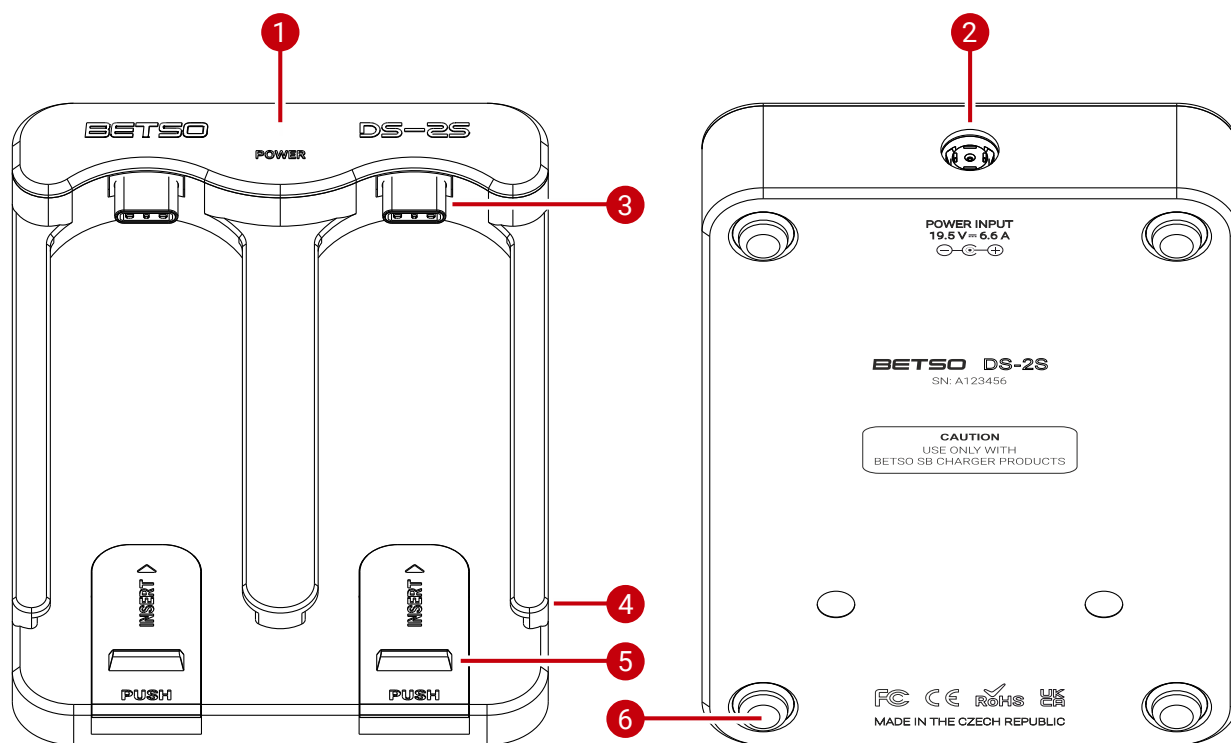
Warning: Only connect the BETSO SB CHARGER to the USB-C connector. Connecting any other device can seriously damage the connected device!



Warning: For extended periods of inactivity, disconnect the power cable from both the docking station and the power supply to prevent unnecessary wear or potential issues.

4. Main elements

1. Blue LED power indication
2. Power input connector
3. Two/four* output USB-C connectors which deliver power to SB CHARGER devices
4. Slots designed for easy sliding of the SB CHARGERs into place
5. A locking mechanism secures the SB CHARGERs once inserted
6. Anti-slip feet



*according to DS-2S or DS-4S variant

5. Troubleshooting

It is not possible to turn on SB CHARGER

Most probably the power source of dock is dead. Please insert a new power source. If problem still remains, please contact your BETSO distributor.

6. Safety instructions



Warning: Never open an electrical device! All reparations must be performed by an authorized service center. In the case of opening of the device away from the authorized service center, you will automatically loose the warranty of the device.



Warning: Do not use the electrical device in the places with high humidity, especially take care to protect the device against direct contact with water.



Warning: To clean the device, disconnect it from the power source and use a dampened piece of cloth. Never use any chemical solvents!

7. Technical specifications

Input Voltage	19.5V (20V max.)
Output Voltage	Warning: output is not suitable with standard USB-C protocol 20V max. - designed for SB CHARGER only!
Output Power	DS-2: 130W max. DS-4: 240W max.
Cooling	Passive cooling (fanless design)
Mechanic construction	CNC milled, anodized aluminium alloy
Dimensions (w x h x d)	DS-2: 103 x 70 x 19.5 mm (4.06" x 2.76" x 0.77") DS-4: 103 x 140 x 19.5 mm (4.06" x 5.51" x 0.77")
Weight	DS-2: approx. 166g (without SB CHARGERs)

DS-4: approx. 334g (without SB CHARGERs)

8. EC Declaration of conformity

BETSO ELECTRONICS s.r.o.

Ke Drackam 1603, 156 00 Praha 5 – Zbraslav, Czech Republic

Reg. Number: 28955706

declares that this device

BETSO SB DS-2S/DS-4S

specification: 2/4-bay docking station for BETSO SB CHARGER devices



conform to the essential requirements of the following European Directives and their associated norms:

Directive	Applicable Standards	Description
EMC	EN 55032:2015 EN55035:2017	Electromagnetic compatibility of multimedia equipment
Safety	EN 62368-1 2014	Audio/video, information and communication technology equipment – Part 1: Safety requirements
RoHS	EN IEC 63000:2018	Technical documentation for assessment of electrical and electronic products with respect to the restriction of hazardous substances

Conformity assessed via Annex III. using a Technical Construction and Results of measurements.

September 2024

Ing. Jan Zastera, general manager