

UDS Universal-Docking-Station



Detailed product information can be found on www.bopla.de



- 2 sizes
- 2 colours
- Variable detent for fitting of mobile devices
- Contacts for connecting to mobile devices in accessories
- Desktop or wall-mounted application possible

Colour:

Black, similar to RAL 9005 / agate grey, similar to RAL 7038; special colours on request

Protection class:

IP 40/DIN EN 60529

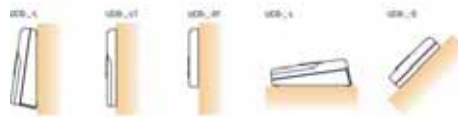
Enclosure material:

Enclosure: PC/ABS blend; adapter: PA 66; for details see Technical Information

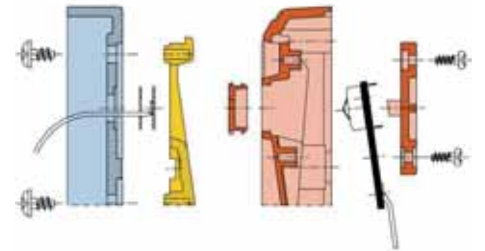
By using UDS, electrical and data connection of mobile devices can be achieved.



With the aid of an adapter, every hand-held enclosure can be snapped onto the four variants in the UDS series.



UDS applications as a wall-mounted or desktop enclosure.



The contact area design principle.



Adapters with an integrated holding clip are available as accessories.



The detent is adjustable in 4 stages. For adjustment, raise the slide slightly and move it to the required position.



Additional springs to strengthen the detent can be factory-fitted on request.



The enclosure is equipped with a cut-out for fitting a 6-pole transfer interface.



On the inclined L version, the base can be turned to allow wall mounting.



Screwing of the enclosure half-shells is from below, so no screws are visible.

UDS | Universal Docking Station



Desktop and wall-mounted enclosure L

Model	Order no.	A	B	C	Colour
UDS-G-L	34001000	150	100	51,7	Agate grey
UDS-B-L	34002000	150	100	51,7	Black

Scope of delivery: Pre-mounted lid, base, PCB clamp bridge, blind plate, rubber feet, screw cover, screws



LT enclosure without base, for front panel mounting

Model	Order no.	A	B	C	Colour
UDS-G-LT	34003000*	150	100	19	Agate grey
UDS-B-LT	34004000*	150	100	19	Black

Scope of delivery: Pre-mounted lid, PCB clamp bridge, blind plate, screws for control panel fitting

Note: Control panel at least 2 mm thick.



Desktop and wall-mounted enclosure S

Model	Order no.	A	B	C	Colour
UDS-G-S	34005000	113	65	31	Agate grey
UDS-B-S	34006000	113	65	31	Black

Scope of delivery: Pre-mounted lid, base, PCB clamp bridge, blind plate, rubber feet, screw cover, screws



ST enclosure without base, for front panel mounting

Model	Order no.	A	B	C	Colour
UDS-G-ST	34007000	113	65	19	Agate grey
UDS-B-ST	34008000	113	65	19	Black

Scope of delivery: Pre-mounted lid, PCB clamp bridge, blind plate, screws for control panel fitting

Control panel at least 4 mm thick.

UDS | Accessories

Adapter

Model	Order no.	Colour
UDS-G-A	34000700	Agate grey
UDS-B-A	34000800	Black

Scope of delivery: 1 adapter, screws

Note: Processing of the enclosures and mounting of the adapters on request.



Adapter with holding clip

Model	Order no.	Colour
UDS-G-AC	34000500	Agate grey
UDS-B-AC	34000600	Black

Scope of delivery: 1 adapter with clip, screws

Note: Processing of the enclosures and mounting of the adapters on request.



Lid contact PCBs, 6-pole for UDS...

Model	Order no.
UDS-6M-PM-PK	34000100
UDS-6M-PM-PS	34000200

Scope of delivery: 1 PCB with cable 200 mm (-PK) / 1 PCB with pin strip (-PS)

Note: Pin strips: 0.635 x 0.635 mm, grid 2.54 mm; ribbon cable: AWG 26, grid: 1.27mm; continuous current-carrying capacity at U = 12 V/DC : I = 3 A max.



Transfer contacts with adhesive film, 6-pole, for adaptable enclosures

Model	Order no.
UDS-6F-K	34000300
UDS-6F-S	34000400

Scope of delivery: 1 contact with 200 mm cable (-K) / 1 contact with pin strip (-S)

Note: Pin strips: 0.635 x 0.635 mm, grid 2.54 mm; ribbon cable: AWG 26, grid: 1.27mm; continuous current-carrying capacity at U = 12 V/DC : I = 3 A max.

