A9073209

DATEC-MOBIL-BOX S, Vers. II

Small hand-held box of attractive design. With integrated battery compartment for 2 x 1.5 V mignon cells (AA) or 1 x 9 V flat battery (PP3). Recessed operation area for protecting the input elements. Sealing for IP 65 as accessory.

Version
Top with display cutout for 2"-LC-modules with active area 45.8 x 17.8 mm

Supply
Case-top and base, battery compartment lid, assembly kit



TECHNICAL DATA

Material	ABS (UL 94 HB)
Protection class	IP 65 opt. Necessary accessories: sealing kit, display window (set with adhesive foil)
Colour	black RAL 9005
Standards	RoHS compliant, REACH compliant

The degree(s) of protection listed refer to the empty standard enclosures (without any modifications) and are in compliance with the EN 60529 standard.

Length	152 mm
Width	83 mm
Height	33.5 mm
PCB length, base	104 mm
PCB width, base	72 mm
PCB length, top	141 mm
PCB width, top	72 mm
Display length, base	45 mm
Display width, base	17 mm
Keypad length	129 mm
Keypad width	67.7 mm

Please take the dimensions from current parts. These are subject to material- and manufacturing-specific tolerances.

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PURCHASING DATA

Weight/1 part	122 g
Customs tariff number (OKW product)	39269097
Country of manufacture	Germany

CUSTOMISING OPTIONS

What else do you need to create your own personal product? We can supply our enclosures and tuning knobs fully modified to suit your electronic components and design requirements. Please advise for anything else we can do for you.

Customising options for A9073209


Machining



Printing



Laser marking



Decor foils


Special material

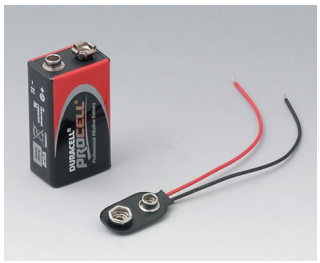

EMC shielding


Installation / Assembly of accessories

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DATEC-MOBIL-BOX S, Vers. II

ACCESSORY "BATTERY"



A9160003
Plug-in contact, 1 x 9 V (PP3)



A9173010
9 V contact kit, 1 x 9 V
ABS (UL 94 HB)

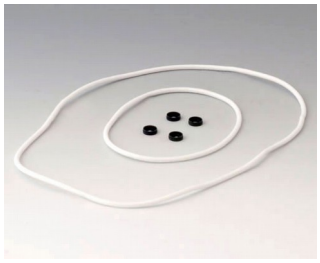


A9190011
Set of battery clips, 2 x AA
Steel
nickel-plated

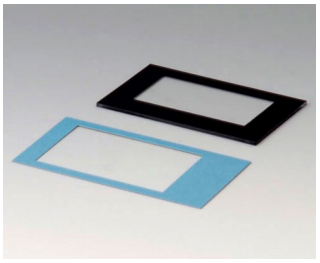


A9250250
Battery spacer
PE foam
50x25x4mm

ACCESSORY "PROTECTION"



A9173001
Sealing kit S



A9173009
Display window S, border black
Acrylic glass
transparent

ACCESSORY "WALL/HOLDER"



A9226239
Wall suspension element
ABS (UL 94 HB)
black RAL 9005

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DATEC-MOBIL-BOX S, Vers. II

ACCESSORY "SCREWS"



A0306031
Self-tapping screws 3 x 6 mm
(PZ1)

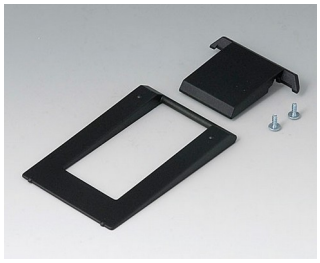


A0308031
Self-tapping screws 3 x 8 mm
(PZ1)



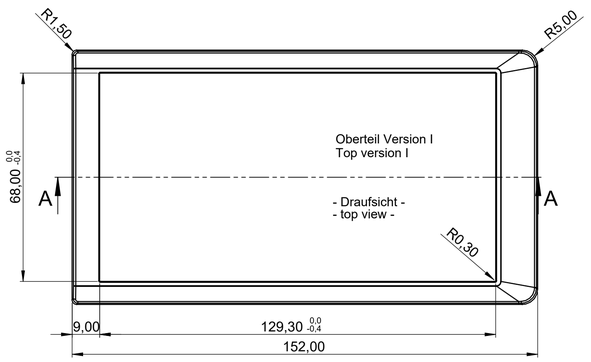
A0308132
Self-tapping screw 3 x 8 mm
(T10)
Stainless steel

ACCESSORY

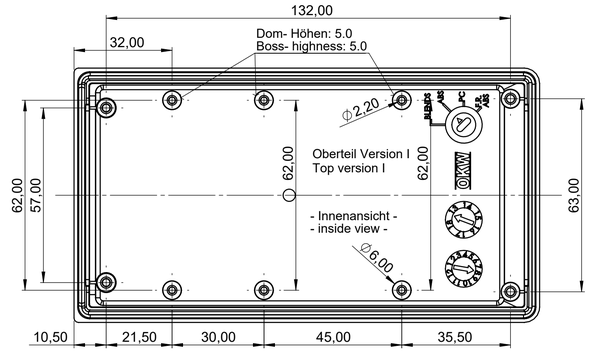


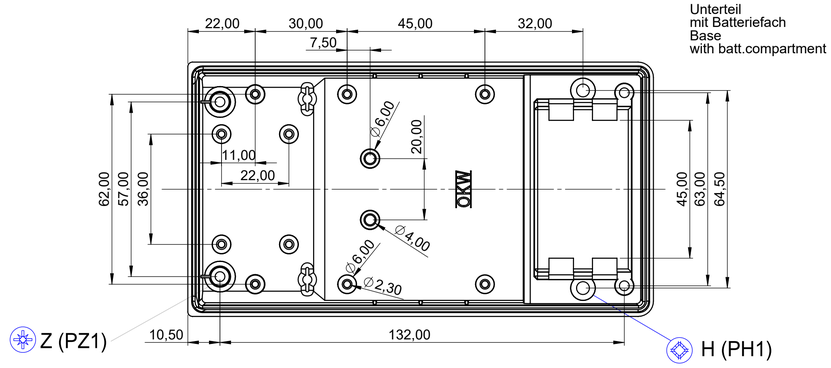
A9250909
Tilt foot bar
ABS (UL 94 HB)
black RAL 9005

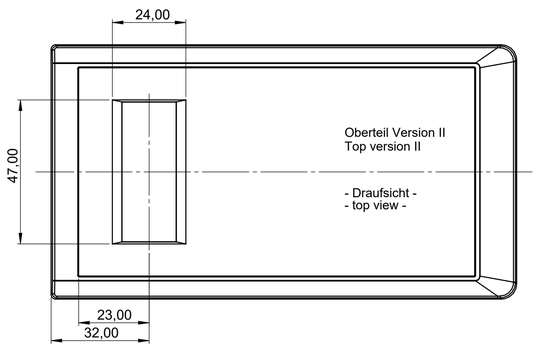
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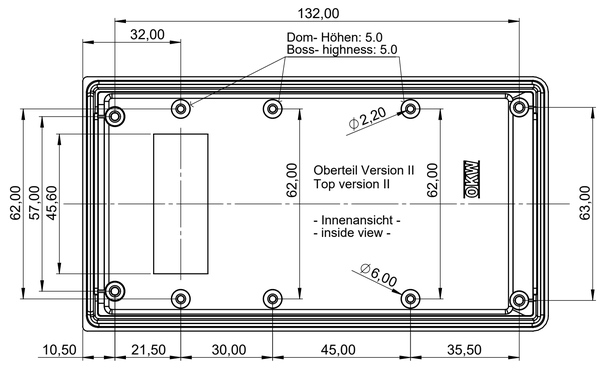
DATEC-MOBIL-BOX S
Oberteil Version I
Top version I
ohne Diplayfenster
without display window cutout

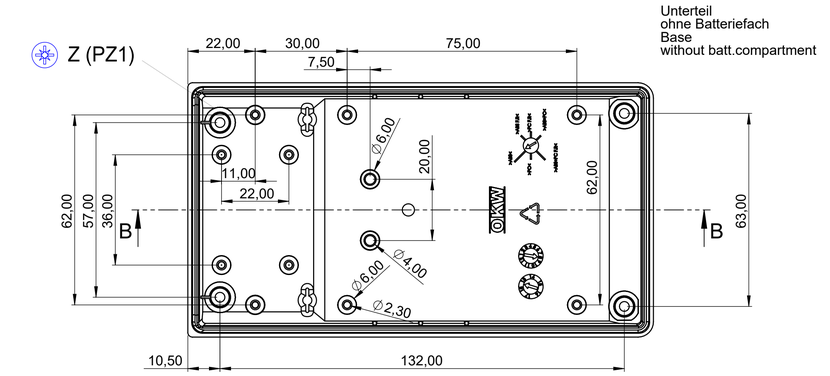


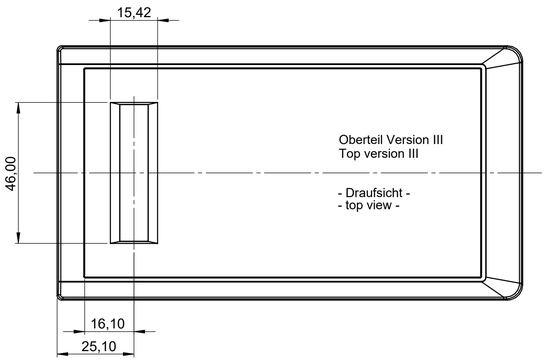




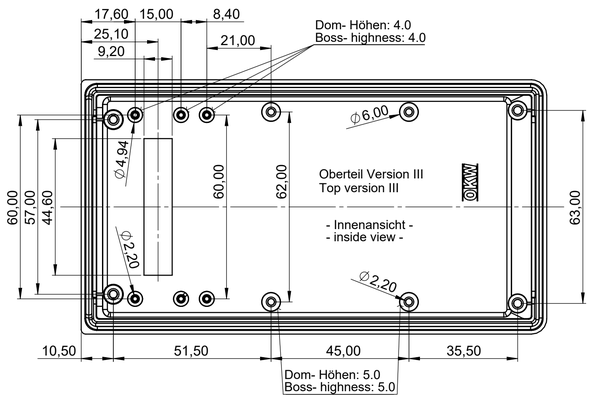
DATEC-MOBIL-BOX S
Oberteil Version II
Top version II
mit Diplayfenster
für 2" (50,80mm)
Glas-Module
with display window cutout for 2" - glass-panels

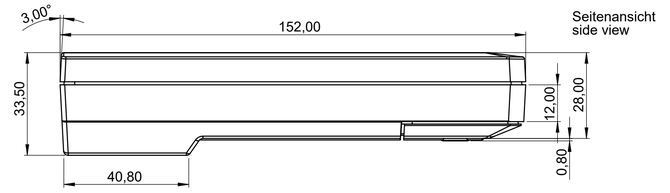


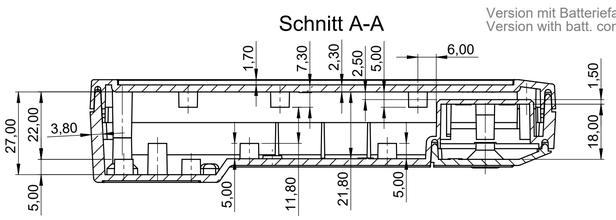


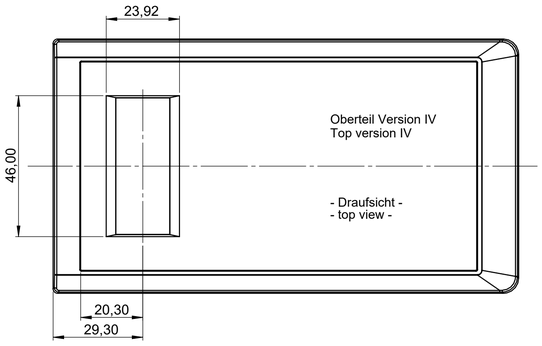


DATEC-MOBIL-BOX S
Oberteil Version III
Top version III
mit Diplayfenster
für 2 x 20 - Miniatur-Module
Platinenmaße: 65 x 20mm
aktiver Bereich: 42,7 x 7,4mm
with display window cutout
for 2 x 20 - miniature modules
PCB - dimensions: 65 x 20mm
active area: 42,7 x 7,4mm

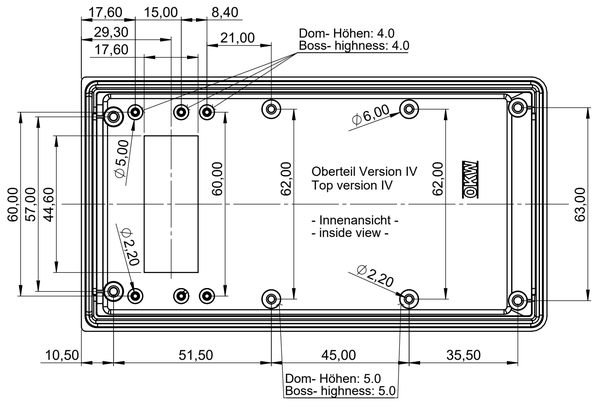


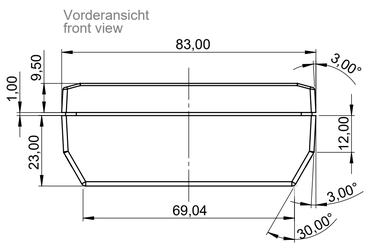


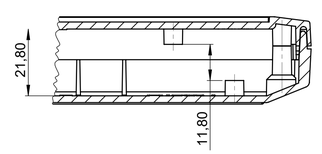




DATEC-MOBIL-BOX S
Oberteil Version IV
Top version IV
mit Diplayfenster
für 4 x 20 - Miniatur-Module
Platinenmaße: 65 x 28,4mm
aktiver Bereich: 42,7 x 15,9mm
with display window cutout
for 4 x 20 - miniature modules
PCB - dimensions: 65 x 28,4mm
active area: 42,7 x 15,9mm







max. Platinengröße: Oberteil 72 x 141 mm, Unterteil ohne Batteriefach 72 x 142 mm bzw. mit Batteriefach 72 x 104 mm (Domaussparung unberücksichtigt)
max. size of PCB: top part 72 x 141 mm, base part without battery compartment 72 x 142 mm or with battery compartment 72 x 104 mm (cutouts for pillars not taken into consideration)

Bitte die Maße an aktuellen Teilen abnehmen.
Diese unterliegen material- und produktionsspezifischen Fertigungstoleranzen.

Please take the dimensions from current parts.
These are subject to material- and manufacturing-specific tolerances.

Informationskopie
wird nicht aktualisiert
Copy for Information
will not be updated

Erst. am: 31.01.2022	Toleranzen:	Status:	
Erst. von: D. Hasselbach	DIN 16901 T130	ENTWICKLUNG	
Freig. am:	Volumen:	Zeichnungsart:	DIN 6 Teil 2
Freig. von:		KUNDE	
Revision: 01			

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OKW GEHÄUSE SYSTEME

DATEC-MOBIL-BOX S
with / without battery compartment

A9073***

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Dateiname: 00007958

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