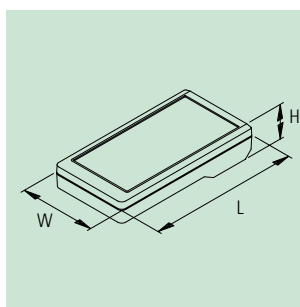




Off-white, RAL 9002   
Black, RAL 9005



## THE PRODUCT

A series of cases tailored exactly to the field of mobile data collection has been developed under the name DATEC-MOBIL-BOX.

The cases combine robust functionality with a design that received an award from the iF (International Forum Design) in Hanover.

## YOUR ADVANTAGE

Installation of standardised LCDs possible (contact addresses [www.okw.com](http://www.okw.com)).

Display windows protect the fitted display modules and guarantee a high protection class IP 65 in the display area. Easy assembly with included adhesive foil.

With and without battery compartment, externally accessible.

Robust construction and attractive design.

Plain surfaces for interfaces.

Recessed operating area in order to protect the membrane keyboards.

Fastening pillars for PCBs and components. Eurocard format in size L.

Tilt foot bar for ergonomically favourable inclination, and wall suspension element for reliable storage available as accessories.

## APPLICATIONS

Particularly suitable for harsh environments.

Mobile data recording and transfer. Measuring and control technology. Stock and sales logging. Digital controlling technology.

## PROTECTION CLASS IP 65

With sealing kit (accessory) and in versions II-IV only in conjunction with the adhesive foil for the display window.

## MAX. SIZE OF PCB

| DATEC-MOBIL-BOX | L x W in mm   |           |
|-----------------|---------------|-----------|
|                 | bottom part   | top part  |
| S               | 142/104 x 72  | 141 x 72  |
| M               | 165/115 x 90  | 184 x 90  |
| L               | 237/190 x 108 | 241 x 110 |

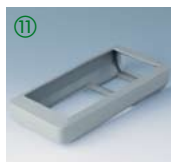
(without/with battery compartment, cutouts for pillars not taken into consideration)

## ENCLOSURES

| DATEC-MOBIL-BOX | Outside dim. in mm |     |      | Version / Equipment (dim. in mm) |                  |                  |                  | Material       | Part-No.    |             |
|-----------------|--------------------|-----|------|----------------------------------|------------------|------------------|------------------|----------------|-------------|-------------|
|                 | L                  | W   | H    | battery comp.                    |                  | for LCD type*1   | max. dim. keypad |                | off-white   | black       |
| S               | 152                | 83  | 33.5 | I                                | 2 x AA / 1 x 9 V | (no window)      | 129.00 x 67.70   | ABS (UL 94 HB) | A 90 73 107 | A 90 73 109 |
|                 | 152                | 83  | 33.5 | II                               | 2 x AA / 1 x 9 V | 2"-LC-Glass Mod. | 129.00 x 67.70   | ABS (UL 94 HB) | A 90 73 207 | A 90 73 209 |
|                 | 152                | 83  | 33.5 | III                              | 2 x AA / 1 x 9 V | 2 x 20 miniature | 129.00 x 67.70   | ABS (UL 94 HB) | A 90 73 307 | A 90 73 309 |
|                 | 152                | 83  | 33.5 | IV                               | 2 x AA / 1 x 9 V | 4 x 20 miniature | 129.00 x 67.70   | ABS (UL 94 HB) | A 90 73 407 | A 90 73 409 |
|                 | 152                | 83  | 33.5 | I                                | —                | (no window)      | 129.00 x 67.70   | ABS (UL 94 HB) | A 90 73 117 | A 90 73 119 |
|                 | 152                | 83  | 33.5 | II                               | —                | 2"-LC-Glass Mod. | 129.00 x 67.70   | ABS (UL 94 HB) | A 90 73 217 | A 90 73 219 |
|                 | 152                | 83  | 33.5 | III                              | —                | 2 x 20 miniature | 129.00 x 67.70   | ABS (UL 94 HB) | A 90 73 317 | A 90 73 319 |
|                 | 152                | 83  | 33.5 | IV                               | —                | 4 x 20 miniature | 129.00 x 67.70   | ABS (UL 94 HB) | A 90 73 417 | A 90 73 419 |
| M               | 195                | 101 | 44   | I                                | • (see acc. ①)   | (no window)      | 167.70 x 80.70   | ABS (UL 94 HB) | A 90 74 107 | A 90 74 109 |
|                 | 195                | 101 | 59   | I                                | • (see acc. ①)   | (no window)      | 167.70 x 80.70   | ABS (UL 94 HB) | A 90 74 127 | A 90 74 129 |
|                 | 195                | 101 | 44   | II                               | • (see acc. ①)   | 2 x 16 standard  | 167.70 x 80.70   | ABS (UL 94 HB) | A 90 74 207 | A 90 74 209 |
|                 | 195                | 101 | 59   | II                               | • (see acc. ①)   | 2 x 16 standard  | 167.70 x 80.70   | ABS (UL 94 HB) | A 90 74 227 | A 90 74 229 |
|                 | 195                | 101 | 44   | III                              | • (see acc. ①)   | 2 x 16 compact   | 167.70 x 80.70   | ABS (UL 94 HB) | A 90 74 307 | A 90 74 309 |
|                 | 195                | 101 | 44   | IV                               | • (see acc. ①)   | 4 x 16 standard  | 167.70 x 80.70   | ABS (UL 94 HB) | A 90 74 407 | A 90 74 409 |
| L               | 252                | 121 | 50   | I                                | 4 x AA / 1 x 9 V | (no window)      | 218.70 x 100.70  | ABS (UL 94 HB) | A 90 75 107 | A 90 75 109 |
|                 | 252                | 121 | 50   | II                               | 4 x AA / 1 x 9 V | 4 x 20           | 218.70 x 100.70  | ABS (UL 94 HB) | A 90 75 207 | A 90 75 209 |
|                 | 252                | 121 | 50   | I                                | —                | (no window)      | 218.70 x 100.70  | ABS (UL 94 HB) | A 90 75 117 | A 90 75 119 |
|                 | 252                | 121 | 50   | II                               | —                | 4 x 20           | 218.70 x 100.70  | ABS (UL 94 HB) | A 90 75 217 | A 90 75 219 |

## ACCESSORIES

| Article                                                                 |                                   | Version / Application                                                          |                  |                |                 | S               | Part-No.<br>M    | L           |
|-------------------------------------------------------------------------|-----------------------------------|--------------------------------------------------------------------------------|------------------|----------------|-----------------|-----------------|------------------|-------------|
| ① Set of battery compartment                                            |                                   | ABS, off-white, for 4 x 1.5 V mignon cells (AA), battery clips nickel-plated*2 |                  |                |                 | —               | A 93 45 217      | —           |
| ② Battery compartment                                                   |                                   | ABS, off-white, for 1 x 9 V flat battery (PP3)                                 |                  |                |                 | —               | A 91 74 003      | —           |
|                                                                         |                                   | ABS, off-white, for 2 x 9 V flat batteries (PP3)                               |                  |                |                 | —               | A 91 74 002      | —           |
| ③ Set of battery clips                                                  |                                   | nickel-plated, for 2 x 1.5 V mignon cells (AA) *2                              |                  |                |                 | A 91 90 011     | —                | —           |
|                                                                         |                                   | nickel-plated, for 4 x 1.5 V mignon cells (AA) *2                              |                  |                |                 | —               | —                | A 91 90 012 |
|                                                                         |                                   | tin-plated, for 1 x 9 V flat battery (PP3)                                     |                  |                |                 | —               | A 91 74 006      | —           |
|                                                                         |                                   | tin-plated, for 2 x 9 V flat batteries (PP3)                                   |                  |                |                 | —               | A 91 61 002      | —           |
| ④ 9 V contact kit                                                       |                                   | for 1 x 9 V flat battery (PP3), provides polarity and torsion protection       |                  |                |                 | A 91 73 010     | —                | —           |
| ⑤ Plug-in contact                                                       |                                   | for 1 x 9 V flat battery (PP3)                                                 |                  |                |                 | A 91 60 003     | A 91 60 003      | A 91 60 003 |
| ⑥ Battery spacer                                                        |                                   | PE foam with one-sided adhesive coating, to secure the mignon cells (AA)       |                  |                |                 | A 92 50 250     | —                | —           |
| ⑦ Sealing kit                                                           |                                   | for sealing up to <b>IP 65</b>                                                 |                  |                |                 | A 91 73 001     | A 91 74 001      | A 91 75 001 |
| ⑧ Tilt foot bar                                                         |                                   | off-white, 2 mounting holes ø 4.2 mm necessary                                 |                  |                |                 | A 92 50 907     | A 92 50 907      | —           |
|                                                                         |                                   | black, 2 mounting holes ø 4.2 mm necessary                                     |                  |                |                 | A 92 50 909     | A 92 50 909      | —           |
| ⑨ Non-slip pads                                                         |                                   | clear, self-adhesive, for the enclosures with tilt foot bar application        |                  |                |                 | A 92 07 150     | A 92 07 150      | —           |
| ⑩ Wall suspension element (exception size M, 59 mm height)              |                                   | ABS, off-white, for secure storage of the case                                 |                  |                |                 | A 92 26 237     | A 92 26 227      | A 92 26 127 |
|                                                                         |                                   | ABS, black, for secure storage of the case                                     |                  |                |                 | A 92 26 239     | A 92 26 229      | A 92 26 129 |
| ⑪ Protector                                                             |                                   | Elastomer, volcano, absorbs impacts and for surface protection                 |                  |                |                 | —               | —                | A 91 75 108 |
|                                                                         |                                   | for LCD type *1                                                                | 2"-LC-Glass Mod. | 2 x 16 compact | 2 x 16 standard | 4 x 16 standard | 2 x 20 miniature | 4 x 20...   |
| ⑫ Display window<br>(Set with adhesive foil for protection class IP 65) | S acrylic glass, border off-white | A 91 73 007                                                                    | —                | —              | —               | A 91 73 307     | A 91 73 407      |             |
|                                                                         | S acrylic glass, border black     | A 91 73 009                                                                    | —                | —              | —               | A 91 73 309     | A 91 73 409      |             |
|                                                                         | M acrylic glass, border off-white | —                                                                              | A 91 74 307      | A 91 74 007    | A 91 74 407     | —               | —                |             |
|                                                                         | M acrylic glass, border black     | —                                                                              | A 91 74 309      | A 91 74 009    | A 91 74 409     | —               | —                |             |
|                                                                         | L acrylic glass, border off-white | —                                                                              | —                | —              | —               | —               | A 91 75 007      |             |
|                                                                         | L acrylic glass, border black     | —                                                                              | —                | —              | —               | —               | A 91 75 009      |             |



\*1 installation on existing fixing pillars in the top part; for a list of matching standard LCDs and contact addresses, please see Internet [www.okw.com](http://www.okw.com)

\*2 complies with DIN EN 60601 (short circuit caused by incorrect insertion of batteries impossible)

NEW PRODUCT