Attractive low profile plastic enclosures

These highly attractive tablet style enclosures are especially suitable for living and working environments – ideal for communication and network equipment.

- modern, flat enclosure design for wall mounted and desktop electronics
- central control panel for mounting a keypad, touch screen or display unit
- recessed area for installation and protection of interfaces, plug-in connections, cable glands etc.
- easy, invisible wall mounting; knockouts in base for wall fixings
- four sizes in two colors
- **DIATEC XS**: two-piece case, consisting of a top and bottom part, screwed together, integrated battery holder for 2 x AA, pre-shaped flush-mounting box contoured in the bottom part
- **DIATEC S, M, L**: four-piece case, consisting of a top and bottom part as well as two covers for concealing the assembly screws; if required, the snap-on covers can be locked to prevent unauthorized access; integrated battery compartment for 2 x AA or 1 x 9 V
- slot-in panels (accessories) can be used to separate the electronics and terminal areas
- protection class IP 40
- snap-on side panels allow installation without disassembly of the top panel (S, M, L)
- hinged lids in solid ABS, and translucent or transparent polycarbonate (accessories S, M, L)
- internal screw pillars for mounting PCBs
## Applications and Examples

- Peripheral equipment for computers
- IoT/IIoT
- Gateways
- Data system engineering
- Systems for data collection on the job
- Access and security controls
- Measuring and controlling devices
- Medical, wellness and laboratory technology

### View Customizing Options

What do you still need for your own very personal product? We can supply enclosures and tuning knobs with all necessary modifications for fitting your electronic components.

Customizing options for Diatec

<table>
<thead>
<tr>
<th>Machining</th>
<th>Lacquering</th>
<th>Printing</th>
<th>Laser marking</th>
<th>Decor foils</th>
</tr>
</thead>
<tbody>
<tr>
<td>Special material</td>
<td>RFI/EMI shielding</td>
<td>Installation / Assembly of accessories</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Control panel for home automation  
Control unit for photovoltaic solar installations  
Controller for intelligent tank management  
House control unit  
Multi-functional terminal  
Systems for drying brickwork  
WBA receiver unit for measuring biosignals  
Weather Monitoring Station
## DIATEC

### Select Versions

<table>
<thead>
<tr>
<th>Model</th>
<th>Type</th>
<th>Color</th>
<th>Dimensions</th>
<th>Protection Level</th>
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</thead>
<tbody>
<tr>
<td>A9092107</td>
<td>DIATEC XS</td>
<td>off-white RAL 9002</td>
<td>5.91&quot;x1.46&quot;x6.10&quot;</td>
<td>IP 40</td>
</tr>
<tr>
<td>A9092108</td>
<td>DIATEC XS</td>
<td>lava</td>
<td>5.91&quot;x1.46&quot;x6.10&quot;</td>
<td>IP 40</td>
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<tr>
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</tr>
<tr>
<td>A9093108</td>
<td>DIATEC S</td>
<td>lava</td>
<td>8.27&quot;x1.89&quot;x7.87&quot;</td>
<td>IP 40</td>
</tr>
<tr>
<td>A9094107</td>
<td>DIATEC M</td>
<td>off-white RAL 9002</td>
<td>10.63&quot;x1.89&quot;x7.87&quot;</td>
<td>IP 40</td>
</tr>
<tr>
<td>A9094108</td>
<td>DIATEC M</td>
<td>lava</td>
<td>10.63&quot;x1.89&quot;x7.87&quot;</td>
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<tr>
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<td>12.99&quot;x1.89&quot;x7.87&quot;</td>
<td>IP 40</td>
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</tbody>
</table>

### Accessory "battery"

- **A9160003**
  - Plug-in contact, 1 x 9 V
- **A9190002**
  - Set of battery clips, 2xN/2xAA/2xAAA
  - Steel
  - tin-plated
- **A9190015**
  - Set of battery clips, 2 x AA
  - Steel
  - nickel-plated
DIATEC

Accessory "protection"

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Material</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>A9193121</td>
<td>Hinged lid S, L</td>
<td>PC (UL 94 V-0)</td>
<td>translucent</td>
</tr>
<tr>
<td>A9193122</td>
<td>Hinged lid S, L</td>
<td>PC (UL 94 V-0)</td>
<td>translucent</td>
</tr>
<tr>
<td>A9193127</td>
<td>Hinged lid S, L</td>
<td>ABS (UL 94 HB)</td>
<td>off-white RAL 9002</td>
</tr>
<tr>
<td>A9193128</td>
<td>Hinged lid S, L</td>
<td>ABS (UL 94 HB)</td>
<td>lava</td>
</tr>
<tr>
<td>A9193131</td>
<td>Hinged lid S, L</td>
<td>PC (UL 94 V-0)</td>
<td>clear</td>
</tr>
<tr>
<td>A9193132</td>
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<td>PC (UL 94 V-0)</td>
<td>clear</td>
</tr>
<tr>
<td>A9194007</td>
<td>Slot-in panel</td>
<td>ABS (UL 94 HB)</td>
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<tr>
<td>A9194121</td>
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12/17/23 4 / 5
Accessory "wall/holder"

B1360048
Wall suspension elements
ABS (UL 94 HB)
pebble gray RAL 7032

Accessory "screws"

A0306031
Self-tapping screws 0.118” x 0.236” (PZ1)

A0399T10
Torx T10 screwdriver

Accessory

A0207150
Anti-slide feet 0.256” x 0.079”
transparent

A0212330
Anti-slide feet 0.472” x 0.138”
transparent

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