Plastic enclosures with integrated handle

CARRYTEC plastic enclosures are unique in offering a functional handle for many different tasks and situations, indoors and outdoors.

- integrated handle with soft insert for perfect, non-slip grip
- CARRYTEC M in a slim enclosure version for mounting tablets etc.
- handle located above the center of gravity for balanced carrying
- rear can be installed on a tripod or support arm systems for fast positioning and alignment of the viewing and operating panels, and orderly cable management
- especially large surface area that is ideal for user interfaces (S: 8,4”/21 cm; M: 10,4”/26 cm; L: 13,4”/34 cm)
- ample installation depth and plenty of room for interfaces, yet slim appearance
- interfaces are protected by inset areas on the underside
- secure storage on table stand and/or wall suspension element; easy transmission of data and charging current, contacts as accessories (except slim enclosure version)
- holding clamp for round tubes and rails according to DIN EN ISO 19054
- available molded in impact resistant plastic material, and darker colors, for tough/dirty conditions indoor or outdoor
- protection class IP 54 with sealing (accessory)
- recessed operating area for protecting the membrane keypad
- the enclosures are easy to clean
- a battery compartment for 5 x AA cells can be fitted (machining required)
- optional protection bags for carrying probes, sensors, cables etc. (sizes S and M)
- internal fastening pillars for PCBs
Applications and Examples

Unique variety of possible uses: mobile – desktop – wall mounted – rail mounted – round tube – tripod – suspension arm. Depending on the application (indoor/outdoor) this innovative enclosure is available in different materials, e.g. high-impact plastic material in darker colors for tough conditions.

- Medical, e.g. emergency systems, monitoring and alarm equipment
- Diagnostics, therapy, laboratory devices
- Test and measurement equipment
- Communication technology
- Mobile terminals, data collection units
- Energy management systems
- Sensors
- Industry 4.0, smart factory
- Machine building and construction equipment
- Agricultural economics, forestry

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 Carrytec
## Select Versions

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Material</th>
<th>Color</th>
<th>Dimensions</th>
<th>IP Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>B4208107</td>
<td>CARRYTEC S ABS (UL 94 HB)</td>
<td>off-white RAL 9002</td>
<td>8.74”x8.07”x3.15”</td>
<td>IP 54 opt.</td>
<td></td>
</tr>
<tr>
<td>B4208208</td>
<td>CARRYTEC S ASA+PC (UL 94 V-0)</td>
<td>lava</td>
<td>8.74”x8.07”x3.15”</td>
<td>IP 54 opt.</td>
<td></td>
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<tr>
<td>B4210107</td>
<td>CARRYTEC M ABS (UL 94 HB)</td>
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<td>10.63”x9.72”x3.58”</td>
<td>IP 54 opt.</td>
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<tr>
<td>B4210127</td>
<td>CARRYTEC M slim version ABS (UL 94 HB)</td>
<td>off-white RAL 9002</td>
<td>10.63”x9.72”x1.65”</td>
<td>IP 54 opt.</td>
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<tr>
<td>B4210208</td>
<td>CARRYTEC M ASA+PC (UL 94 V-0)</td>
<td>lava</td>
<td>10.63”x9.72”x3.58”</td>
<td>IP 54 opt.</td>
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<tr>
<td>B4210228</td>
<td>CARRYTEC M slim version ASA+PC (UL 94 V-0)</td>
<td>lava</td>
<td>10.63”x9.72”x1.65”</td>
<td>IP 54 opt.</td>
<td></td>
</tr>
<tr>
<td>B4213107</td>
<td>CARRYTEC L ABS (UL 94 HB)</td>
<td>off-white RAL 9002</td>
<td>13.70”x11.93”x4.61”</td>
<td>IP 54 opt.</td>
<td></td>
</tr>
<tr>
<td>B4213208</td>
<td>CARRYTEC L ASA+PC (UL 94 V-0)</td>
<td>lava</td>
<td>13.70”x11.93”x4.61”</td>
<td>IP 54 opt.</td>
<td></td>
</tr>
</tbody>
</table>
**Accessory “battery”**

- **A9338117**
  Battery compartment kit, 5 x AA
  ABS (UL 94 HB)
  off-white RAL 9002
  3.66"x3.86”
  IP 54

- **A9338218**
  Battery compartment kit, 5 x AA
  ASA+PC (UL 94 V-0)
  lava
  3.66"x3.86”
  IP 54

**Accessory “station”**

- **A9178007**
  Contacts, male
  gold-plated

- **B4308117**
  Station S/M
  ABS (UL 94 HB)
  off-white RAL 9002

- **B4308127**
  Base plate for station
  ABS (UL 94 HB)
  off-white RAL 9002

- **B4308218**
  Station S/M
  ASA+PC (UL 94 V-0)
  lava

- **B4308228**
  Base plate for station
  ASA+PC (UL 94 V-0)
  lava

- **B4313117**
  Station L
  ABS (UL 94 HB)
  off-white RAL 9002

- **B4313147**
  Adapter for Station L
  ABS (UL 94 HB)
  off-white RAL 9002

- **B4313218**
  Station L
  ASA+PC (UL 94 V-0)
  lava

- **B4313248**
  Adapter for Station L
  ASA+PC (UL 94 V-0)
  lava
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Accessory "protection"

B4308001 Sealing S
B4310001 Sealing M
B4313001 Sealing L

Accessory "wall/holder"

B4308237 Holding clamps
  PA 6
  off-white RAL 9002
B4308238 Holding clamps
  PA 6
  lava

Accessory "carrying"

B4308600 Carrying case S, right-hand side
  gray
  3.23”x7.09”x2.56”
B4308610 Carrying case S, left-hand side
  gray
  3.23”x7.09”x2.56”
B4308650 Shoulder strap
  gray
  55.12”
B4310600 Carrying case M, right-hand side
  gray
  3.90”x8.43”x2.52”
B4310610 Carrying case M, left-hand side
  gray
  3.90”x8.43”x2.52”
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Accessory "screws"

A0325080  
Self-tapping screws 0.098" x 0.315" (PZ1)

A0399T10  
Torx T10 screwdriver

Accessory

A9178007  
Contacts, male  
gold-plated

A9178008  
Contacts, female  
gold-plated

A9193042  
Mounting plates for contacts  
ABS (UL 94 HB)  
black RAL 9005

A9193044  
Contacting kit, 6-pin  
ABS (UL 94 HB)  
black RAL 9005

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