CARRYTEC

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 centre 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 moulded in impact resistant plastic material, and darker colours, 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











CARRYTEC

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 colours 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.



Battery filler for aviation batteries


Camera inspection



CNC Machine Monitoring

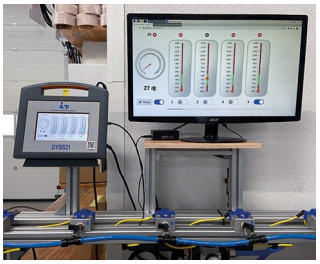

Diagnostic camera for illustrating the machine status


Hand held HD-camera and monitor system


Indoor Farming Monitoring



Mobile testing device for cost-effective fault analysis


Monitoring system for cleaning nozzles



Patient monitor for disaster Response


Patient Simulation System


Portable receiver

Customising 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.
Customising options for Carrytec

CARRYTEC

Machining

Lacquering

Printing

Laser marking

Decor foils

EMC shielding

Installation / Assembly of accessories

Select Versions



B4208107
CARRYTEC S
ABS (UL 94 HB)
off-white RAL 9002
222x205x80mm
IP 54 opt.



B4208208
CARRYTEC S
ASA+PC (UL 94 V-0)
lava
222x205x80mm
IP 54 opt.



B4210107
CARRYTEC M
ABS (UL 94 HB)
off-white RAL 9002
270x247x91mm
IP 54 opt.



B4210127
CARRYTEC M slim version
ABS (UL 94 HB)
off-white RAL 9002
270x247x42mm
IP 54 opt.



B4210208
CARRYTEC M
ASA+PC (UL 94 V-0)
lava
270x247x91mm
IP 54 opt.



B4210228
CARRYTEC M slim version
ASA+PC (UL 94 V-0)
lava
270x247x42mm
IP 54 opt.



B4213107
CARRYTEC L
ABS (UL 94 HB)
off-white RAL 9002
348x303x117mm
IP 54 opt.



B4213208
CARRYTEC L
ASA+PC (UL 94 V-0)
lava
348x303x117mm
IP 54 opt.

CARRYTEC



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



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



B4308600
Carrying case S, right-hand side

grey
82x180x65mm



B4308610
Carrying case S, left-hand side

grey
82x180x65mm



B4310600
Carrying case M, right-hand side

grey
99x214x64mm



B4310610
Carrying case M, left-hand side

grey
99x214x64mm



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



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

Accessory "battery"



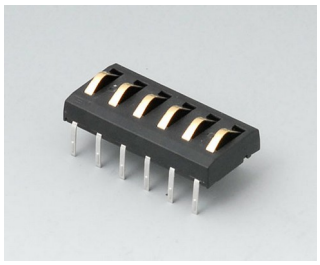
A9338117
Battery compartment kit, 5 x AA
ABS (UL 94 HB)
off-white RAL 9002
93x98mm
IP 54



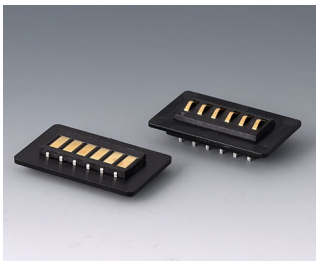
A9338218
Battery compartment kit, 5 x AA
ASA+PC (UL 94 V-0)
lava
93x98mm
IP 54

CARRYTEC

Accessory "station"



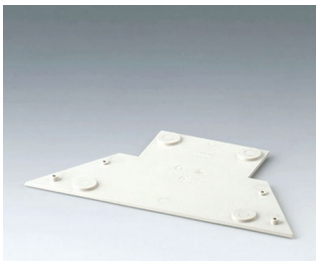
A9178007
Contacts, male
gold-plated



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



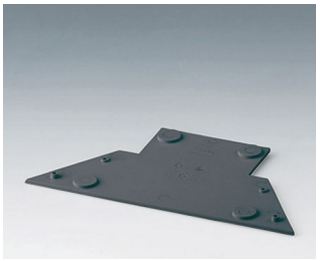
B4308117
Station S/M
ABS (UL 94 HB)
off-white RAL 9002



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

Accessory "protection"



B4308001
Sealing S



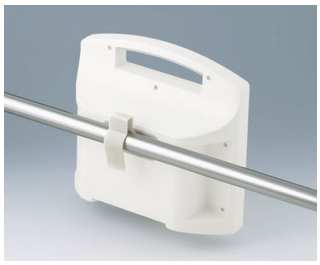
B4310001
Sealing M



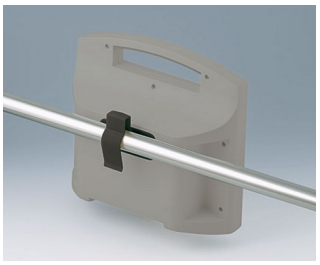
B4313001
Sealing L

CARRYTEC

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
grey
82x180x65mm



B4308610
Carrying case S, left-hand side
grey
82x180x65mm



B4308650
Shoulder strap
grey
1400mm



B4310600
Carrying case M, right-hand side
grey
99x214x64mm



B4310610
Carrying case M, left-hand side
grey
99x214x64mm

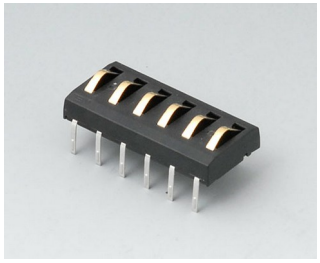
Accessory "screws"



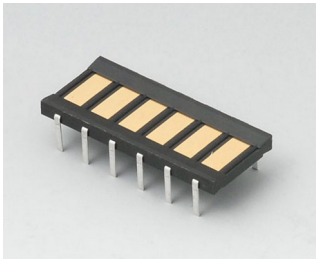
A0325080
Self-tapping screws 2.5 x 8 mm
(PZ1)

CARRYTEC

Accessory



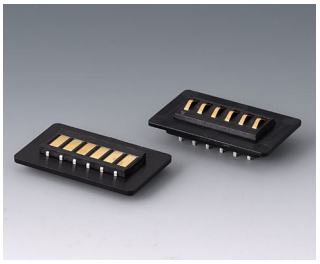
A9178007
Contacts, male
gold-plated



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

Subject to technical modification without notice. © by OKW Gehäusesysteme, Buchen/Germany.