

Wide-format handheld enclosures

SOFT-CASE plastic enclosures convince design engineers, because they correspond with today's design and technology needs.

- · handy design with soft contours for a pleasant touch sensation
- unique "wide-format" offers a generous interface area as well as sufficient room for larger displays, while also ensuring user comfort
- · raised connector mounting panel on the wide edge to accommodate more connections
- universal use for handheld, desktop and wall mount applications
- four sizes
- optional intermediate rings provide more installation height. Different versions: ABS rings in case colour or chromated, soft TPE ring
- with soft TPE ring protection class IP 54 possible (enclosure versions without battery compartment in ABS or PMMA)
- two materials: ABS (UL 94 HB) or PMMA infra-red light-permeable (UL 94 HB)
- without/with battery compartment for 2 x AAA, 2 x AA, 4 x AA or 1 x 9 V;
- · clip-on battery compartment lid can be screw fixed
- · recessed operating area for protecting the membrane keypad or decorative foil/label
- combi-clip serves as a belt clip and/or wall suspension element (accessory)
- tilt foot bar for ergonomic canting on a desk
- · internal fastening pillars for PCBs























Applications and Examples

- All types of remote control devices, wireless or with cable
- · Measurement and control engineering
- · Digital control technology
- Medical and laboratory technology
- · Peripheral and interface equipment
- · Communications technology
- IoT/IIoT
- · Environmental engineering
- · Energy management



Digital joystick for ISO bus machines



Geiger counter with logging



HRV scanner for analysing the autonomic nervous system



Module for smart mobility applications



Multimedia audioguide for museums



Real-time localisation in the healthcare sector



Remote control unit for AutoSat satellite receiver



RFID Reader



RIDEwatcher Multimeter for ride profiles



Sensor for measuring carbon dioxide concentration



System for leak detection in leisure vehicles

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 Soft-Case





Machining



Lacquering



Printing



Laser marking



Decor foils



Special material



EMC shielding



Installation / Assembly of accessories

Select Versions



A9050107 SOFT-CASE S ABS (UL 94 HB) off-white RAL 9002 51x82x14mm IP 54 opt., IP 40



A9050108 SOFT-CASE S ABS (UL 94 HB) lava 51x82x14mm IP 54 opt., IP 40



A9050209 SOFT-CASE S PMMA (IR) (UL 94 HB) black RAL 9005 51x82x14mm IP 54 opt., IP 40



A9051107 SOFT-CASE M ABS (UL 94 HB) off-white RAL 9002 65x105x19mm IP 54 opt., IP 40



A9051108 SOFT-CASE M ABS (UL 94 HB) lava 65x105x19mm IP 54 opt., IP 40



A9051117 SOFT-CASE M ABS (UL 94 HB) off-white RAL 9002 65x105x19mm IP 40



A9051118 SOFT-CASE M ABS (UL 94 HB) lava 65x105x19mm IP 40



A9051209 SOFT-CASE M PMMA (IR) (UL 94 HB) black RAL 9005 65x105x19mm IP 54 opt., IP 40





A9051219 SOFT-CASE M PMMA (IR) (UL 94 HB) black RAL 9005 65x105x19mm IP 40



A9052107 SOFT-CASE L ABS (UL 94 HB) off-white RAL 9002 73x117x24mm IP 54 opt., IP 40



A9052108 SOFT-CASE L ABS (UL 94 HB) lava 73x117x24mm IP 54 opt., IP 40



A9052117 SOFT-CASE L ABS (UL 94 HB) off-white RAL 9002 73x117x24mm IP 40



A9052118 SOFT-CASE L ABS (UL 94 HB) lava 73x117x24mm IP 40



A9052127 SOFT-CASE L ABS (UL 94 HB) off-white RAL 9002 73x117x24mm IP 40



A9052128 SOFT-CASE L ABS (UL 94 HB) lava 73x117x24mm IP 40



A9052209 SOFT-CASE L PMMA (IR) (UL 94 HB) black RAL 9005 73x117x24mm IP 54 opt., IP 40



A9052219 SOFT-CASE L PMMA (IR) (UL 94 HB) black RAL 9005 73x117x24mm IP 40



A9052229 SOFT-CASE L PMMA (IR) (UL 94 HB) black RAL 9005 73x117x24mm IP 40



A9053107 SOFT-CASE XL ABS (UL 94 HB) off-white RAL 9002 92x150x28mm IP 40



A9053108 SOFT-CASE XL ABS (UL 94 HB) lava 92x150x28mm IP 40



A9053117 SOFT-CASE XL ABS (UL 94 HB) off-white RAL 9002 92x150x28mm IP 40



A9053118 SOFT-CASE XL ABS (UL 94 HB) lava 92x150x28mm IP 40



A9053209 SOFT-CASE XL PMMA (IR) (UL 94 HB) black RAL 9005 92x150x28mm IP 40



A9053219 SOFT-CASE XL PMMA (IR) (UL 94 HB) black RAL 9005 92x150x28mm IP 40



Accessory "intermediate ring"



A9150011 Intermediate ring S ABS (UL 94 HB) matt chromed 54x85x12mm



A9150017 Intermediate ring S ABS (UL 94 HB) off-white RAL 9002 54x85x12mm



A9150018 Intermediate ring S ABS (UL 94 HB) lava 54x85x12mm



A9150118 Intermediate protection ring S SEBS (TPE) volcano 54x85x12mm



A9150219 Intermediate ring S PMMA (IR) (UL 94 HB) black RAL 9005 54x85x12mm



A9151011 Intermediate ring M ABS (UL 94 HB) matt chromed 68x108x16mm



A9151017 Intermediate ring M ABS (UL 94 HB) off-white RAL 9002 68x108x16mm



A9151018 Intermediate ring M ABS (UL 94 HB) lava 68x108x16mm



A9151118 Intermediate protection ring M SEBS (TPE) volcano 68x108x16mm



A9151219 Intermediate ring M PMMA (IR) (UL 94 HB) black RAL 9005 68x108x16mm



A9152011 Intermediate ring L ABS (UL 94 HB) matt chromed 76x120x21mm



A9152017 Intermediate ring L ABS (UL 94 HB) off-white RAL 9002 76x120x21mm



A9152018 Intermediate ring L ABS (UL 94 HB) lava 76x120x21mm



A9152118 Intermediate protection ring L SEBS (TPE) volcano 76x120x21mm



A9152219 Intermediate ring L PMMA (IR) (UL 94 HB) black RAL 9005 76x120x21mm

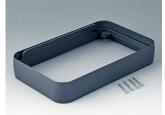


A9153011 Intermediate ring XL ABS (UL 94 HB) matt chromed 96x154x26mm





A9153017 Intermediate ring XL ABS (UL 94 HB) off-white RAL 9002 96x154x26mm



A9153018 Intermediate ring XL ABS (UL 94 HB) lava 96x154x26mm



A9153118 Intermediate ring XL SEBS (TPE) volcano 96x154x26mm



A9153219 Intermediate ring XL PMMA (IR) (UL 94 HB) black RAL 9005 96x154x26mm

Accessory "battery"



A9151010 Set of battery clips, 2 x AAA Steel nickel-plated



A9152010 Set of battery clips, 2/4 x AA Steel nickel-plated



A9174006 Set of battery clips, 1 x 9 V Steel tin-plated

Accessory "wall/holder"



A9152047 Combi-Clip ABS (UL 94 HB) off-white RAL 9002 45x27mm



A9152048 Combi-Clip ABS (UL 94 HB) lava 45x27mm



A9152049 Combi-Clip ABS (UL 94 HB) black RAL 9005 45x27mm

Accessory "carrying"



A9100001 Ring eyelet PA 6 volcano



A9100002 Ring eyelet PA 6 volcano



A9152047 Combi-Clip ABS (UL 94 HB) off-white RAL 9002 45x27mm



A9152048 Combi-Clip ABS (UL 94 HB) lava 45x27mm





A9152049 Combi-Clip ABS (UL 94 HB) black RAL 9005 45x27mm



B9106128 Strap eyelet ABS (UL 94 HB) lava

Accessory "screws"



A0304031 Self-tapping screws 2.2 x 5 mm (PZ1)

Accessory



A9152057 Tilt foot bar ABS (UL 94 HB) off-white RAL 9002



A9152058 Tilt foot bar ABS (UL 94 HB) lava



A9152059 Tilt foot bar ABS (UL 94 HB) black RAL 9005

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