

Ergonomic plastic enclosures for single-handed operation

Specific measuring, controlling and signaling tasks, as well as the recording of data using opto-electronic components, can be carried out with SENSO-CASE easily, quickly and reliably.

- particularly user-friendly thanks to its hand grip style, both right and left handed
- ideally balanced in the hand for maximum user comfort
- versions with/without push-button in the trigger position on the underside for immediate and/or momentary operation
- · recessed control panel for membrane keypads, silicon keyboards, push-buttons and LCDs
- · ideal for pre-assembled electronics assemblies, including those with integrated interfaces
- large front face for mounting sensors
- simultaneous operation is possible using standard or rechargeable batteries, or a cable connection
- internal power supply with 2 x AA or 1 x 9 V cells; battery holders as accessories
- · version with pre-fitted cable glands, plus strain relief accessory
- four part design: top, base, handle cover, cable gland or removable end panel; further version with additional push-button
- holder for secure wall storage as accessory
- · internal fastening pillars for PCBs





















Applications and Examples

- Sensor technology
- Opto-electronics
- Opto-digital technologies
- Industrial image processing
- Measuring and control technology
- · Stock and sales logging
- · Medical field and laboratory technology
- Communications







Geiger counter



One-handed ground microphone



Online PD handheld scanner

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 Senso-Case





Special material



Lacquering



EMC shielding



Printing



Installation / Assembly of accessories



Laser marking



Decor foils



Select Versions



A9056107 SENSO-CASE M ABS (UL 94 HB) off-white RAL 9002 180x86x45mm IP 41



A9056108 SENSO-CASE M ABS (UL 94 HB) lava 180x86x45mm IP 41



A9056207 SENSO-CASE M ABS (UL 94 HB) off-white RAL 9002 180x86x45mm IP 41



A9056208 SENSO-CASE M ABS (UL 94 HB) lava 180x86x45mm IP 41

Accessory "battery"



A9156001 Battery holder, 2 x AA PP black RAL 9005



A9156002 Plug-in contact, 1 x 9 V (PP3)



A9156003 Battery holder, 1 x 9 V (PP3) Steel nickel-plated

Accessory "protection"



A9166004 Set of pull-relief PA 6 volcano



A9166101 Cable strain, 5.0 - 5.9 SEBS (TPE) volcano



A9166131 Cable strain, 4.2 - 5.0 SEBS (TPE) volcano



A9166161 Cable strain, 3.4 - 4.2 SEBS (TPE) volcano



Accessory "wall/holder"



A9156005 Adhesive foil



A9156307 Holder ABS (UL 94 HB) off-white RAL 9002



A9156308 Holder ABS (UL 94 HB) lava

Accessory "carrying"



A9100002 Ring eyelet PA 6 volcano

Accessory "screws"



A0305031 Self-tapping screws 2.5 x 6 mm (PZ1)

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