

Attractive low profile plastic enclosures

These highly attractive 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 colours
- DIATEC XS: two-piece case, consisting of a top and bottom part, screwed together with Torx T10 stainless steel screws, 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 unauthorised 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)
- 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 ٠
- Measuring and controlling devices •
- Medical, wellness and laboratory technology •



Control panel for home automation



Indoor air quality control



WBA receiver unit for measuring biosignals



Control unit for photovoltaic solar installations



Multi-functional terminal



Weather Monitoring Station



Controller for intelligent tank management



Solar Control Panel



House control unit



Systems for drying brickwork

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 Diatec

OKVV G E H Ä U S E S Y S T E M E

DIATEC





Lacquering



EMC shielding





Installation / Assembly of accessories



Laser marking



Select Versions

Special material



A9092107 DIATEC XS ABS (UL 94 HB) off-white RAL 9002 150x37x155mm IP 40



A9094107 DIATEC M ABS (UL 94 HB) off-white RAL 9002 270x48x200mm IP 40



A9092108 DIATEC XS ABS (UL 94 HB) lava 150x37x155mm IP 40



A9094108 DIATEC M ABS (UL 94 HB) Iava 270x48x200mm IP 40



A9093107 DIATEC S ABS (UL 94 HB) off-white RAL 9002 210x48x200mm IP 40



A9095107 DIATEC L ABS (UL 94 HB) off-white RAL 9002 330x48x200mm IP 40



A9093108 DIATEC S ABS (UL 94 HB) Iava 210x48x200mm IP 40



A9095108 DIATEC L ABS (UL 94 HB) lava 330x48x200mm IP 40



Accessory "battery"



A9160003 Plug-in contact, 1 x 9 V (PP3)

Accessory "protection"



A9190002 Set of battery clips, 2xN/2xAA/2xAAA Steel tin-plated



A9190015 Set of battery clips, 2 x AA Steel nickel-plated



A9194007 Slot-in panel ABS (UL 94 HB) off-white RAL 9002 156x30x3mm

Accessory "wall/holder"



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

Accessory "screws"



A0306031 Self-tapping screws 3 x 6 mm (PZ1)

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Accessory





A9207150 Anti-slide feet 6.5 x 2 mm transparent

A9212330 Anti-slide feet 12 x 3.5 mm transparent

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