DIATEC

Attractive low profile plastic enclosures

These highly attractive enclosures are especially suitable for living and working environments – ideal for communication and network equipment.

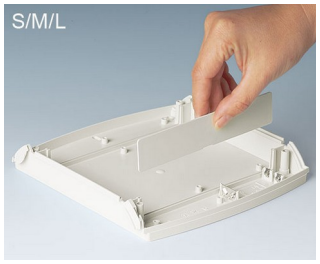
- modern, flat enclosure design for wall mounted and desktop electronics
- central control panel for mounting a keypad, touch screen or display unit
- recessed area for installation and protection of interfaces, plug-in connections, cable glands etc.
- easy, invisible wall mounting; knockouts in base 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





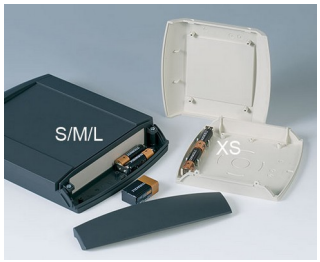














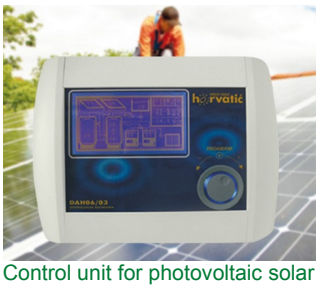
DIATEC

Applications and Examples

Peripheral equipment for computers, IoT/IIoT, gateways, data system engineering, systems for data collection on the job, access and security controls, measuring and controlling devices, medical, wellness and laboratory technology, etc.



Control panel for home automation



Control unit for photovoltaic solar installations



Controller for intelligent tank management



House control unit


Indoor air quality control

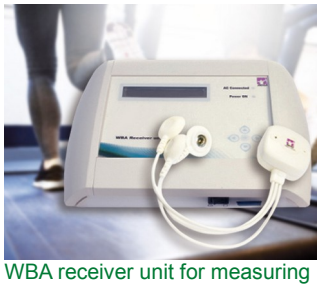

Multi-functional terminal

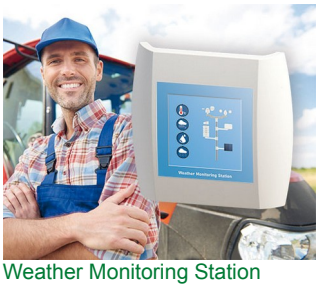


Solar Control Panel



Systems for drying brickwork


WBA receiver unit for measuring biosignals


Weather Monitoring Station

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

DIATEC

Machining

Lacquering

Printing

Laser marking

Decor foils

Special material

EMC shielding

Installation / Assembly of accessories

Select Versions



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



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



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



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



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



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



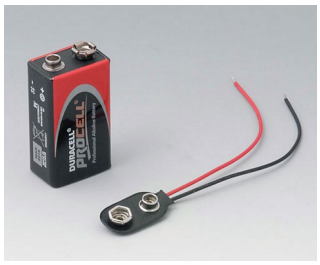
A9095107
DIATEC L
ABS (UL 94 HB)
off-white RAL 9002
330x48x200mm
IP 40



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

DIATEC

Accessory "battery"



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



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



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

Accessory "protection"



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

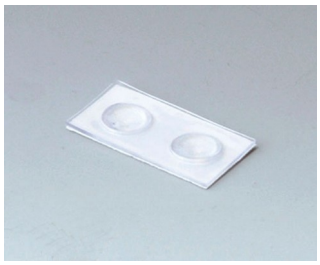
Accessory "screws"



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

DIATEC

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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