

Handheld enclosures for large graphics displays

These ergonomic plastic enclosures have a large head section for installing bigger display modules with graphics capability.

- · installation of standard size LCDs and graphics display modules
- narrow holding area for user comfort
- high protection class: IP 65 (XS, S) or IP 54 (M, L) when using the sealing kits and display windows (accessories)
- · four sizes each in two colours
- DATEC-CONTROL XS

with/without screw-in battery cradles, 2 x AA, 3 x AA / 1 x 9 V cells; battery lid optionally with latch and/or fixed by screws; station for ergonomically inclined desk case applications

DATEC-CONTROL S

with/without screw-in battery cradles, 4 x AA / 1 x 9 V cells; battery lid optionally with latch and/or fixed by screws; station for ergonomically inclined desk case applications

DATEC-CONTROL M, L

with/without plug-in battery packs, up to 5 x AA cells; with mounting for PCMCIA holders; separate desk and wall stations for battery charging and/or data downloading

- · easy transmission of data and charging current, station and contacts as accessories
- wall suspension element for secure storage of the enclosure (accessory)
- protectors absorb impacts and protect surfaces, sizes M and L additional with shoulder strap
- recessed operating area for protecting the membrane keypad
- internal fastening pillars for PCBs



















Applications and Examples

Mobile data collection and transfer via modem, ISDN or infra-red technology, measuring and control technology, digital control devices, medical and wellness equipment, smart factory, industry 4.0, etc.



BIOFIT test unit for eye frequency



Hand-held measuring device for soil and water



Mobile balance display unit in a football stadium



Mobile HMI Terminal



Modular measuring system for universal use



Pretension tester for V-belts and toothed belts

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 Datec-Control



Machining





Printing



Laser marking



Decor foils



Special material



EMC shielding



Installation / Assembly of accessories



Select Versions



A9076107 DATEC-CONTROL XS, Vers. I ABS (UL 94 HB) off-white RAL 9002 200x94x39.5mm IP 65 opt.



A9076109 DATEC-CONTROL XS, Vers. I ABS (UL 94 HB) black RAL 9005 200x94x39.5mm IP 65 opt.



A9076157 SET: DATEC-CONTROL XS, Vers. I,station.. ABS (UL 94 HB) off-white RAL 9002 200x94mm IP 65 opt.



A9076159 SET: DATEC-CONTROL XS, Vers. I,station.. ABS (UL 94 HB) black RAL 9005 200x94mm IP 65 opt.



A9076207 DATEC-CONTROL XS, Vers. II ABS (UL 94 HB) off-white RAL 9002 200x94x39.5mm IP 65 opt.



A9076209 DATEC-CONTROL XS, Vers. II ABS (UL 94 HB) black RAL 9005 200x94x40mm IP 65 opt.



A9076257 SET: DATEC-CONTROL XS, Vers. II, station. ABS (UL 94 HB) off-white RAL 9002 200x94mm IP 65 opt.



A9076259 SET: DATEC-CONTROL XS, Vers. II, station. ABS (UL 94 HB) black RAL 9005 200x94mm IP 65 opt.



A9077107 DATEC-CONTROL S, Vers. I ABS (UL 94 HB) off-white RAL 9002 228x117x47mm IP 65 opt.



A9077109 DATEC-CONTROL S, Vers. I ABS (UL 94 HB) black RAL 9005 228x117x47mm IP 65 opt.



A9077157 SET: DATEC-CONTROL S, Vers. I, station.. ABS (UL 94 HB) off-white RAL 9002 228x117mm IP 65 opt.



A9077159 SET: DATEC-CONTROL S, Vers. I, station.. ABS (UL 94 HB) black RAL 9005 228x117mm IP 65 opt.





A9077207 DATEC-CONTROL S, Vers. II ABS (UL 94 HB) off-white RAL 9002 228x117x47mm IP 65 opt.



A9077209 DATEC-CONTROL S, Vers. II ABS (UL 94 HB) black RAL 9005 228x117x47mm IP 65 opt.



A9077257 SET: DATEC-CONTROL S, Vers. II, station.. ABS (UL 94 HB) off-white RAL 9002 228x117mm IP 65 opt.



A9077259 SET: DATEC-CONTROL S, Vers. II, station.. ABS (UL 94 HB) black RAL 9005 228x117mm IP 65 opt.



A9078107 DATEC-CONTROL M, Vers. I ABS (UL 94 HB) off-white RAL 9002 243x130x60mm IP 54 opt.



A9078109 DATEC-CONTROL M, Vers. I ABS (UL 94 HB) black RAL 9005 243x130x60mm IP 54 opt.



A9078207 DATEC-CONTROL M, Vers. II ABS (UL 94 HB) off-white RAL 9002 243x130x60mm IP 54 opt.



A9078209 DATEC-CONTROL M, Vers. II ABS (UL 94 HB) black RAL 9005 243x130x60mm IP 54 opt.



A9079107 DATEC-CONTROL L, Vers. I ABS (UL 94 HB) off-white RAL 9002 266x144x60mm IP 54 opt.



A9079109 DATEC-CONTROL L, Vers. I ABS (UL 94 HB) black RAL 9005 266x144x60mm IP 54 opt.



A9079207 DATEC-CONTROL L, Vers. II ABS (UL 94 HB) off-white RAL 9002 266x144x60mm IP 54 opt.



A9079209 DATEC-CONTROL L, Vers. II ABS (UL 94 HB) black RAL 9005 266x144x60mm IP 54 opt.

Accessory "battery"



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



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



A9176007 Set of battery clips, 2 x AA Steel nickel-plated



A9176008 Set of battery clips, 3 x AA Steel nickel-plated





A9176128 Battery compartment XS, 2 x AA or 1 x 9V ABS (UL 94 HB)



A9176158 Battery compartment XS, 3 x AA ABS (UL 94 HB) off-white RAL 9002



A9177310 Battery compartment, 1 x 9 V ABS (UL 94 HB)



A9178118 Battery compartment holder PC volcano



A9178128 Battery compartment, M/L, 4 x AA PC volcano



A9178158 Battery compartment, M/L, 5 x AA PC volcano



A9178178 End plate for electronic area, Vers. I PC volcano



A9178188 End plate for electronic area, Vers. II PC volcano



A9178198 End plate for electronic area, Vers. III PC volcano



A9250250 Battery spacer PE foam 50x25x4mm



A9345217 Set of battery compartment, 4 x AA ABS (UL 94 HB) off-white RAL 9002

Accessory "station"



A9176137 Station XS ABS (UL 94 HB) off-white RAL 9002



A9176139 Station XS ABS (UL 94 HB) black RAL 9005



A9177137 Station S ABS (UL 94 HB) off-white RAL 9002



A9177139 Station S ABS (UL 94 HB) black RAL 9005





A9178007 Contacts, male gold-plated



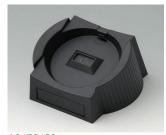
A9178118 Battery compartment holder PC volcano



A9178128 Battery compartment, M/L, 4 x AA PC volcano



A9178137 Station, Vers. I ABS (UL 94 HB) off-white RAL 9002



A9178139 Station, Vers. I ABS (UL 94 HB) black RAL 9005



A9178158 Battery compartment, M/L, 5 x AA PC volcano



A9178167 Station, Vers. II ABS (UL 94 HB) off-white RAL 9002

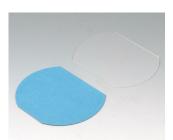


A9178169 Station, Vers. II ABS (UL 94 HB) black RAL 9005



A9199005 Strain relief PA 6 volcano

Accessory "protection"



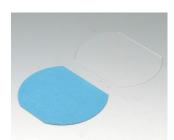
A9176001 Display window XS Acrylic glass clear



A9176006 Sealing kit XS

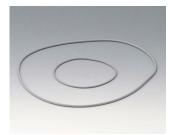


A9176108 Protector XS SBS (TPE) volcano



A9177001 Display window S Acrylic glass clear





A9177006 Sealing kit S



A9177008 Protector S SBS (TPE) volcano



A9178001 Display window M Acrylic glass clear



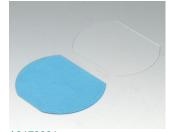
A9178006 Sealing kit M



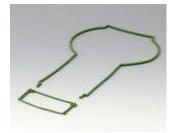
A9178108 Protector M SBS (TPE) volcano



A9178208 Protector M SBS (TPE) volcano



A9179001 Display window L Acrylic glass clear



A9179006 Sealing kit L



A9179108 Protector L SBS (TPE) volcano



A9179208 Protector L SEBS (TPE) volcano

Accessory "wall/holder"



A9226117 Wall suspension element ABS (UL 94 HB) off-white RAL 9002



A9226119 Wall suspension element ABS (UL 94 HB) black RAL 9005



A9226227 Wall suspension element ABS (UL 94 HB) off-white RAL 9002



A9226229 Wall suspension element ABS (UL 94 HB) black RAL 9005





Wall suspension element ABS (UL 94 HB) off-white RAL 9002



A9226339 Wall suspension element ABS (UL 94 HB) black RAL 9005

Accessory "carrying"



A9100002 Ring eyelet PA 6 volcano

Accessory



A9178008 Contacts, female gold-plated

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