

Compact handheld enclosures

The attractive pocket-sized DATEC-POCKET-BOX plastic enclosures offer a remarkable amount of technology in a minimum of space, as well as sturdy construction.

- · thin profile for comfortable holding
- plain surfaces allow easier machining for the interfaces
- battery compartments for N, AA, AAA and 9 V cells
- standard versions with pre-fitted sealing gaskets provide greater protection against dust and water entry
- recessed operating area for protecting the membrane keypad or decorative foil/label
- · three sizes in two colours
- ABS (UL 94 HB) or PMMA plexiglas infra-red light-permeable (UL 94 HB); for efficient infra-red signals the recessed front face is clear polished (sizes M/L)
- · belt/pocket clip as accessory
- internal fastening pillars for PCBs





















Applications and Examples

- Especially suitable for measuring and control technology
- Remote controls
- Pulse generator for ultra-sound and infra-red
- Sensors, optoelectronics
- Mobile data recording
- Wireless communications



IR remote control for harsh environments



Radio transmitter for machines



Telemetric ECG system for veterinary medicine

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-Pocket-Box



Machining



Special material



Lacquering



EMC shielding



Printing



Installation / Assembly of accessories



Laser marking



Decor foils



Select Versions



A9070107 DATEC-POCKET-BOX S ABS (UL 94 HB) off-white RAL 9002 85x46x16mm IP 41



A9070109 DATEC-POCKET-BOX S ABS (UL 94 HB) black RAL 9005 85x46x16mm IP 41



A9070117 DATEC-POCKET-BOX S ABS (UL 94 HB) off-white RAL 9002 85x46x16mm IP 54



A9070119 DATEC-POCKET-BOX S ABS (UL 94 HB) black RAL 9005 85x46x16mm IP 54



A9070209 DATEC-POCKET-BOX S PMMA (IR) (UL 94 HB) black RAL 9005 85x46x16mm IP 41



A9070219 DATEC-POCKET-BOX S PMMA (IR) (UL 94 HB) black RAL 9005 85x46x16mm IP 54



A9071107 DATEC-POCKET-BOX M ABS (UL 94 HB) off-white RAL 9002 105x58x18.5mm IP 41



A9071109 DATEC-POCKET-BOX M ABS (UL 94 HB) black RAL 9005 105x58x18.5mm IP 41



A9071117 DATEC-POCKET-BOX M ABS (UL 94 HB) off-white RAL 9002 105x58x18.5mm IP 54



A9071119 DATEC-POCKET-BOX M ABS (UL 94 HB) black RAL 9005 105x58x18.5mm IP 54



A9071209 DATEC-POCKET-BOX M PMMA (IR) (UL 94 HB) black RAL 9005 105x58x18.5mm IP 41



A9071219 DATEC-POCKET-BOX M PMMA (IR) (UL 94 HB) black RAL 9005 105x58x18.5mm IP 54



A9072107 DATEC-POCKET-BOX L ABS (UL 94 HB) off-white RAL 9002 120x65x22mm IP 41



A9072109 DATEC-POCKET-BOX L ABS (UL 94 HB) black RAL 9005 120x65x22mm IP 41



A9072117 DATEC-POCKET-BOX L ABS (UL 94 HB) off-white RAL 9002 120x65x22mm IP 54



A9072119 DATEC-POCKET-BOX L ABS (UL 94 HB) black RAL 9005 120x65x22mm IP 54





A9072127 DATEC-POCKET-BOX L ABS (UL 94 HB) off-white RAL 9002 120x65x22mm IP 41



A9072129 DATEC-POCKET-BOX L ABS (UL 94 HB) black RAL 9005 120x65x22mm IP 41



A9072209 DATEC-POCKET-BOX L PMMA (IR) (UL 94 HB) black RAL 9005 120x65x22mm IP 41



A9072219 DATEC-POCKET-BOX L PMMA (IR) (UL 94 HB) black RAL 9005 120x65x22mm IP 54



A9072229 DATEC-POCKET-BOX L PMMA (IR) (UL 94 HB) black RAL 9005 120x65x22mm IP 41

Accessory "battery"



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



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



A9190003 Set of battery clips, 2xN/2xAA/2xAAA Steel nickel-plated



A9250251 Battery spacer PE foam 50x25x3mm



Accessory "carrying"



A9100001 Ring eyelet PA 6 volcano



A9172107 Belt/Pocket clip ABS (UL 94 HB) off-white RAL 9002 62x30mm



A9172109 Belt/Pocket clip ABS (UL 94 HB) black RAL 9005 62x30mm

Accessory "screws"



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



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

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