

# DATEC-POCKET-BOX

## 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



# DATEC-POCKET-BOX

## 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, etc.



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



Lacquering



Printing



Laser marking



Decor foils



Special material



EMC shielding



Installation / Assembly  
of accessories

## 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

# DATEC-POCKET-BOX



**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



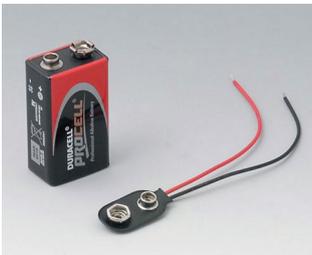
**A9072219**  
DATEC-POCKET-BOX L  
PMMA (IR) (UL 94 HB)  
black RAL 9005  
120x65x22mm  
IP 54

# DATEC-POCKET-BOX



**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

# DATEC-POCKET-BOX

## 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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