

# 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 colors
- 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

## View Customizing 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.

Customizing options for Datec-Pocket-Box



Machining



Lacquering



Printing



Laser marking



Decor foils



Special material



RF/EMI shielding



Installation / Assembly of accessories

## Select Versions



**A9070107**  
DATEC-POCKET-BOX S  
ABS (UL 94 HB)  
off-white RAL 9002  
3.35"x1.81"x0.63"  
IP 41



**A9070109**  
DATEC-POCKET-BOX S  
ABS (UL 94 HB)  
black RAL 9005  
3.35"x1.81"x0.63"  
IP 41



**A9070117**  
DATEC-POCKET-BOX S  
ABS (UL 94 HB)  
off-white RAL 9002  
3.35"x1.81"x0.63"  
IP 54



**A9070119**  
DATEC-POCKET-BOX S  
ABS (UL 94 HB)  
black RAL 9005  
3.35"x1.81"x0.63"  
IP 54

# DATEC-POCKET-BOX



**A9070209**  
DATEC-POCKET-BOX S  
PMMA (IR) (UL 94 HB)  
black RAL 9005  
3.35"x1.81"x0.63"  
IP 41



**A9070219**  
DATEC-POCKET-BOX S  
PMMA (IR) (UL 94 HB)  
black RAL 9005  
3.35"x1.81"x0.63"  
IP 54



**A9071107**  
DATEC-POCKET-BOX M  
ABS (UL 94 HB)  
off-white RAL 9002  
4.13"x2.28"x0.73"  
IP 41



**A9071109**  
DATEC-POCKET-BOX M  
ABS (UL 94 HB)  
black RAL 9005  
4.13"x2.28"x0.73"  
IP 41



**A9071117**  
DATEC-POCKET-BOX M  
ABS (UL 94 HB)  
off-white RAL 9002  
4.13"x2.28"x0.73"  
IP 54



**A9071119**  
DATEC-POCKET-BOX M  
ABS (UL 94 HB)  
black RAL 9005  
4.13"x2.28"x0.73"  
IP 54



**A9071209**  
DATEC-POCKET-BOX M  
PMMA (IR) (UL 94 HB)  
black RAL 9005  
4.13"x2.28"x0.73"  
IP 41



**A9071219**  
DATEC-POCKET-BOX M  
PMMA (IR) (UL 94 HB)  
black RAL 9005  
4.13"x2.28"x0.73"  
IP 54



**A9072107**  
DATEC-POCKET-BOX L  
ABS (UL 94 HB)  
off-white RAL 9002  
4.72"x2.56"x0.87"  
IP 41



**A9072109**  
DATEC-POCKET-BOX L  
ABS (UL 94 HB)  
black RAL 9005  
4.72"x2.56"x0.87"  
IP 41



**A9072117**  
DATEC-POCKET-BOX L  
ABS (UL 94 HB)  
off-white RAL 9002  
4.72"x2.56"x0.87"  
IP 54



**A9072119**  
DATEC-POCKET-BOX L  
ABS (UL 94 HB)  
black RAL 9005  
4.72"x2.56"x0.87"  
IP 54



**A9072127**  
DATEC-POCKET-BOX L  
ABS (UL 94 HB)  
off-white RAL 9002  
4.72"x2.56"x0.87"  
IP 41



**A9072129**  
DATEC-POCKET-BOX L  
ABS (UL 94 HB)  
black RAL 9005  
4.72"x2.56"x0.87"  
IP 41



**A9072209**  
DATEC-POCKET-BOX L  
PMMA (IR) (UL 94 HB)  
black RAL 9005  
4.72"x2.56"x0.87"  
IP 41



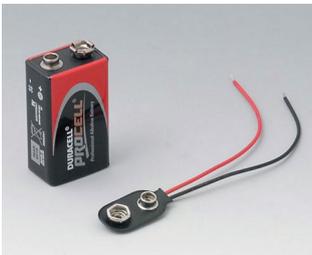
**A9072219**  
DATEC-POCKET-BOX L  
PMMA (IR) (UL 94 HB)  
black RAL 9005  
4.72"x2.56"x0.87"  
IP 54

# DATEC-POCKET-BOX



**A9072229**  
 DATEC-POCKET-BOX L  
 PMMA (IR) (UL 94 HB)  
 black RAL 9005  
 4.72"x2.56"x0.87"  
 IP 41

## Accessory "battery"



**A9160003**  
 Plug-in contact, 1 x 9 V



**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  
 1.97"x0.98"x0.12"

## Accessory "carrying"



**A9100001**  
 Ring eyelet  
 PA 6  
 volcano



**A9172107**  
 Belt/Pocket clip  
 ABS (UL 94 HB)  
 off-white RAL 9002  
 2.44"x1.18"



**A9172109**  
 Belt/Pocket clip  
 ABS (UL 94 HB)  
 black RAL 9005  
 2.44"x1.18"

# DATEC-POCKET-BOX

## Accessory "screws"



**A0304031**  
Self-tapping screws 0.087" x  
0.197" (PZ1)



**A0305031**  
Self-tapping screws 0.098" x  
0.236" (PZ1)

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