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)
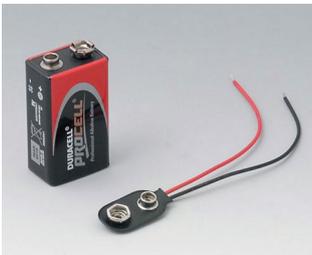black RAL 9005
120x65x22mm
IP 41

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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