MINITEC

Tactile remote control enclosures – perfect design for 'personal' electronics

MINITEC plastic enclosures convince the user with their mini-dimensions and maximum-benefits. Choose between "MINITEC EDGE" design, or "MINITEC DROP" shape.

- modern, flat styling *** iF product design award ***
- easy to wear and always within easy reach, e.g. round your neck or round your wrist, on your key ring or on a belt
- intermediate rings in different versions and colors; TPE material for a pleasant touch sensation and impact protection
- ABS (UL 94 HB); also available in infra-red light-permeable PMMA plexiglas
- recessed operating area for protecting the membrane keypad or decorative foil/label; MINITEC Edge models also with smooth top for push-buttons
- protection class IP 41: design Edge (size M) and Drop (sizes S and M) with intermediate ring in TPE, all others IP 40
- ordered as individual components for multiple type/color combinations, 3 sizes each

To achieve one MINITEC, please order:
1 bottom and top part
1 intermediate ring
(screw supplied with case)

Designer Statement

"Fresh colors and shapes for an active public: you can wear MINITEC close to the body, on a lanyard, belt or wrist strap. Mobile smart home functions and IoT solutions can be optimally integrated in MINITEC. Two design variants – an organic form 'Drop' and a more technical design 'Edge' – in conjunction with colourful applications offer the opportunity to make a system perceptible. A clever enclosure that becomes the visible and tangible ambassador for your product!"

Martin Nußberger, polyform Industrie Design
Applications and Examples

- Many different types of remote control systems
- Specially made for the medical and social fields as well as in the household and in industry, e.g. emergency systems, monitoring and alarm equipment, radio remote control etc.
- Mobile USB solutions, e.g. compact measurement devices with data recording used as data logger sticks
- IoT/IIoT applications
- Wearables

A personal alarm on your mobile phone
GPS tracking in real time
LoRa GPS tracker with alarm button
Mobile RFID information system

Mobile Security Solutions for workers
Mobile UHF RFID scanner
Portable ultrasonic device for veterinary medicine
Radio paging systems

Radio transmitter for emergency call system for patients
RFID sensor transponder and data logger
Smart TAG
Tension meter for measuring belt pretension

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 Minitec
MINITEC

Machining  Lacquering  Printing  Laser marking  Decor foils

Special material  RFI/EMI shielding  Installation / Assembly of accessories

Select Versions

B9002806  Bottom and top part ES PMMA (IR) (UL 94 HB) black RAL 9005 2.05"x1.26"x0.59"

B9002807  Bottom and top part ES ABS (UL 94 HB) off-white RAL 9002 2.05"x1.26"x0.59"

B9002808  Bottom and top part ES ABS (UL 94 HB) lava 2.05"x1.26"x0.59"

B9002856  Bottom and top part ES PMMA (IR) (UL 94 HB) black RAL 9005 2.05"x1.26"x0.59"

B9002857  Bottom and top part ES ABS (UL 94 HB) off-white RAL 9002 2.05"x1.26"x0.59"

B9002858  Bottom and top part ES ABS (UL 94 HB) lava 2.05"x1.26"x0.59"

B9002906  Bottom and top part DS PMMA (IR) (UL 94 HB) black RAL 9005 2.01"x1.26"x0.51"

B9002907  Bottom and top part DS ABS (UL 94 HB) off-white RAL 9002 2.01"x1.26"x0.51"
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B9006826
Bottom and top part EL
PMMA (IR) (UL 94 HB)
black RAL 9005
3.07”x1.89”x1.02”

B9006827
Bottom and top part EL
ABS (UL 94 HB)
off-white RAL 9002
3.07”x1.89”x1.02”

B9006828
Bottom and top part EL
ABS (UL 94 HB)
lava
3.07”x1.89”x1.02”

B9006856
Bottom and top part EL
PMMA (IR) (UL 94 HB)
black RAL 9005
3.07”x1.89”x0.79”

B9006857
Bottom and top part EL
ABS (UL 94 HB)
off-white RAL 9002
3.07”x1.89”x0.79”

B9006858
Bottom and top part EL
ABS (UL 94 HB)
lava
3.07”x1.89”x0.79”

B9006906
Bottom and top part DL
PMMA (IR) (UL 94 HB)
black RAL 9005
3.31”x2.09”x0.75”

B9006907
Bottom and top part DL
ABS (UL 94 HB)
off-white RAL 9002
3.31”x2.09”x0.75”

B9006908
Bottom and top part DL
ABS (UL 94 HB)
lava
3.31”x2.09”x0.75”

System components to complete

B9002302
Intermediate ring DS
TPE
lava

B9002303
Intermediate ring DS
SEBS (TPE)
orange

B9002304
Intermediate ring DS
SEBS (TPE)
green

B9002305
Intermediate ring DS
TPE
blue
**MINITEC**

- **B9002306** Intermediate ring DS PMMA (IR) (UL 94 HB) black RAL 9005
- **B9002307** Intermediate ring DS SEBS (TPE) off-white RAL 9002
- **B9002308** Intermediate ring DS TPE volcano
- **B9002309** Intermediate ring DS ABS (UL 94 HB) black RAL 9005
- **B9002352** Intermediate ring DS TPE lava
- **B9002353** Intermediate ring DS TPE orange
- **B9002354** Intermediate ring DS TPE green
- **B9002355** Intermediate ring DS TPE blue
- **B9002356** Intermediate ring DS PMMA (IR) (UL 94 HB) black RAL 9005
- **B9002357** Intermediate ring DS SEBS (TPE) off-white RAL 9002
- **B9002358** Intermediate ring DS TPE volcano
- **B9002359** Intermediate ring DS ABS (UL 94 HB) black RAL 9005
- **B9002702** Intermediate ring ES TPE lava
- **B9002703** Intermediate ring ES TPE orange
- **B9002704** Intermediate ring ES TPE green
- **B9002705** Intermediate ring ES TPE blue
MINITEC

B9002706
Intermediate ring ES
PMMA (IR) (UL 94 HB)
black RAL 9005

B9002707
Intermediate ring ES
TPE
off-white RAL 9002

B9002708
Intermediate ring ES
TPE
volcano

B9002709
Intermediate ring ES
ABS (UL 94 HB)
black RAL 9005

B9002752
Intermediate ring ES
TPE
lava

B9002753
Intermediate ring ES
TPE
orange

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Intermediate ring ES
TPE
green

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Intermediate ring ES
TPE
blue

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Intermediate ring ES
PMMA (IR) (UL 94 HB)
black RAL 9005

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Intermediate ring ES
TPE
off-white RAL 9002

B9002758
Intermediate ring ES
TPE
volcano

B9002759
Intermediate ring ES
ABS (UL 94 HB)
black RAL 9005

B9004302
Intermediate ring DM
TPE
lava

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Intermediate ring DM
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orange

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Intermediate ring DM
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green

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Intermediate ring DM
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**MINITEC**

**Intermediate ring EL**
- TPE volcano
- A9164001 Key ring
  - Steel nickel-plated 0.81"
- B9006788 Intermediate ring EL TPE volcano
- B9006789 Intermediate ring EL ABS (UL 94 HB) black RAL 9005

**Accessory "carrying"**
- B9100033 Wrist strap black 11.02"
- B9100063 Carrying strap, textile lanyard black 35.86"
- B9100073 Carrying strap, textile lanyard black 35.98"x0.63"
- B9106108 Strap eyelet EL ABS (UL 94 HB) lava

**Accessory**
- B9100073 Carrying strap, textile lanyard black 35.98"x0.63"

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