BODY-CASE

OKW GEHÄUSE SYSTEME

Small enclosure with flair – comfortable to wear on the body

OKW's BODY-CASE is the new fully "wearable" standard plastic enclosure. The design is perfect for so-called "wearable technologies": on your arm, around your neck, clipped to a shirt or trouser pocket, or carried loose in an article of clothing.

- special plastic enclosures for components and sensors that are worn on the body or close to the body, available in three sizes
- fulfils its function in the simplest way, without restricting the user in his or her activities and without being conspicuous
- modern appearance with highly polished surfaces and a matt TPV sealing ring
- easy differentiation through the use of individual, exclusive watch straps (18 mm wide)
- easy operation with the help of pushbuttons or touchscreens, at the press of a button and with the help of voice commands or gestures
- wireless networking
- high protection class IP 65
- moulded in ASA plastic with a high UV protection
- internal power supply with round or button cells which are mounted directly on the PCB – alternatively, the use of a rechargeable battery with receiving charging coils for charging the device inductively
- top part with / without recessed surface for the protection of a decor foil or membrane keyboard
- enclosure assembly with four high-quality stainless steel screws with Torx drive; two spring bars for mounting eyelet/pocket clip kit included in the supply of the enclosure
- optional accessories, suitable for sizes L and M: wrist strap, eyelet/pocket clip kit, station etc.
- optional accessories, suitable for size XL: wrist strap and eyelet/pocket clip kit

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Applications and Examples

Mobile data recording and data transmission, wearables, IoT/ IIoT, tracking and monitoring equipment, emergency call and notification systems, bio-feedback sensors in the fields of health care, medical technology, in therapeutic and social fields, leisure and sports, digital communication technology, stock and sales logging, safety engineering, measuring and control technology, automation, jobs where safety with permanent localisation is required.

B-heal Hybrid Blood Zapper

CO gas alert

Dementia Protection System

Dr Call

eEntry access and security controls

GPS tracking system

Overcrowd prevention and Safe distancing

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 Body-Case

Machining

Printing

Laser marking

Decor foils

Installation / Assembly of accessories

BODY-CASE

Select Versions

B1604107
BODY-CASE M, without recess
ASA (UL 94 HB)
traffic white RAL 9016
1.97″x1.61″x0.59″
IP 65

B1604117
BODY-CASE M, without recess
ASA (UL 94 HB)
traffic white RAL 9016
1.97″x1.61″x0.59″
IP 65

B1604207
BODY-CASE M, with recess
ASA (UL 94 HB)
traffic white RAL 9016
1.97″x1.61″x0.55″
IP 65

B1604217
BODY-CASE M, with recess
ASA (UL 94 HB)
traffic white RAL 9016
1.97″x1.61″x0.55″
IP 65

B1606107
BODY-CASE L, without recess
ASA (UL 94 HB)
traffic white RAL 9016
2.17″x1.81″x0.67″
IP 65

B1606117
BODY-CASE L, without recess
ASA (UL 94 HB)
traffic white RAL 9016
2.17″x1.81″x0.67″
IP 65

B1606207
BODY-CASE L, with recess
ASA (UL 94 HB)
traffic white RAL 9016
2.17″x1.81″x0.63″
IP 65

B1606217
BODY-CASE L, with recess
ASA (UL 94 HB)
traffic white RAL 9016
2.17″x1.81″x0.63″
IP 65

B1608107
BODY-CASE XL, without recess
ASA (UL 94 HB)
traffic white RAL 9016
2.44″x2.20″x0.71″
IP 65

B1608117
BODY-CASE XL, without recess
ASA (UL 94 HB)
traffic white RAL 9016
2.44″x2.20″x0.71″
IP 65

B1608207
BODY-CASE XL, with recess
ASA (UL 94 HB)
traffic white RAL 9016
2.44″x2.20″x0.67″
IP 65

B1608217
BODY-CASE XL, with recess
ASA (UL 94 HB)
traffic white RAL 9016
2.44″x2.20″x0.67″
IP 65

B1706001
Eyelet / pocket clip kit
ASA (UL 94 HB)
traffic white RAL 9016

B1706202
Wrist strap, 18 mm
Silicone
black

BODY-CASE

Accessory to complete

B1706206
Spring bar, Ø 0.059" x 0.748"
Stainless steel

Accessory "station"

B1704017
Station M
ASA (UL 94 HB)
traffic white RAL 9016
2.44″x1.97″x0.67″

B1706017
Station L
ASA (UL 94 HB)
traffic white RAL 9016
2.44″x1.97″x0.67″

Accessory "carrying"

A9164001
Key ring
Steel
nickel-plated
0.81″

B1706001
Eyelet / pocket clip kit
ASA (UL 94 HB)
traffic white RAL 9016

B1706202
Wrist strap, 18 mm
Silicone
black

B1706203
Spring bar tool
Stainless steel

B9100063
Carrying strap, textile lanyard
black
33.86″

BODY-CASE

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