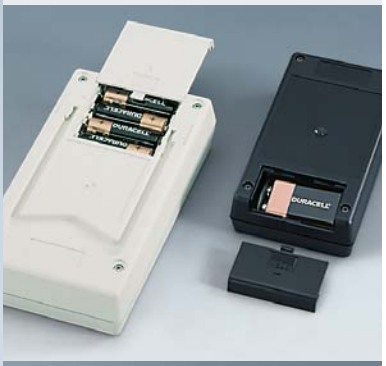
HAND-HELD-BOX

Order data **on page 135**

OKW GEHÄUSE SYSTEME











DIGITAL OR ANALOGUE

THE PRODUCT

The name HAND-HELD-BOX stands for tried and tested, low-priced cases for measuring instruments of handy pocket size, e.g. continuity checker and volt meter, field intensity meter, digital thermometers etc.

The cases are particularly ergonomic and are also operator-friendly.

The applied individuality meets special requirements, depending on the suitability and application.

YOUR ADVANTAGE

Prepared for mounting of digital or analogue display modules.

Display windows protect the integrated displays. Simple assembly with adhesive foil.

Snap-in battery compartment lid for quick battery exchange.

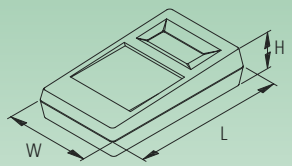
With or without switch cap (P).

Raised front area on the bottom part to accommodate plugs.

Protection class < IP 40
Max. size of PCB (L x W in mm)

type	bottom part	top part
P	106 x 71	106 x 72
M	102 x 71	106 x 71
N (vers. I)	109 x 91	169 x 91
N (vers. II)	168 x 91	169 x 91

(cutouts for pillars not taken into consideration)



detailed drawings see our website
www.okw.com

Subject to technical modification without notice. Typographical and other errors do not justify any claim for damages. Stand: 10/12e Copyright © 2012 OKW Gehäusesysteme



HAND-HELD-BOX

Information **on page 38**

HAND-HELD-BOX

HAND-HELD-BOX		Outside dim. in mm L	W	H	Version / Equipment (dim. in mm)	battery compartment	display cutout	max. dim. keypad	Material	Part-No. off-white RAL 9002	black RAL 9005
	P	145	80	36.5/29.5	I*1	1 x 9 V / 1 x C*3	50 x 20	–	ABS (UL 94 HB)	A 90 60 007	A 90 60 009
		145	80	36.5/29.5	II*2	1 x 9 V / 1 x C*3	50 x 20	–	ABS (UL 94 HB)	A 90 60 017	A 90 60 019
	M	145	80	38.5/31.5	I	1 x 9 V / 1 x C*3	50 x 20	65 x 64.90	ABS (UL 94 HB)	A 90 62 017	A 90 62 019
	N	180	100	44/35.5	I	2 x 9 V / 4 x AA	65 x 23	75.10 x 80.00	ABS (UL 94 HB)	A 90 61 017	A 90 61 019
		180	100	44/35.5	II	–	65 x 23	75.10 x 80.00	ABS (UL 94 HB)	A 90 61 117	A 90 61 119

HAND-HELD-BOX ACCESSORIES

Article	For HAND-HELD-BOX	Version / Application	Part-No.
① Set of battery clips	N	nickel-plated, for 4 x 1.5 V mignon cells (AA)*5	A 91 90 013
② Plug-in contact	P, M, N	for 1 x 9 V flat battery	A 91 60 003
③ Switch cap	P	black, for rocker switch application	A 91 60 009
	P	off-white, for rocker switch application	A 91 60 007
④ Cover plug	P, M	black, for the screw holes in the bottom, 4 pcs each case necessary	A 91 60 002
⑤ Tilt foot bar*4	N	steel, for ergonomic canting	A 93 61 009
⑥ Display window	P	plexiglass transparent	A 91 60 004
	M	plexiglass transparent	A 91 60 005
	N	plexiglass transparent	A 91 61 004
⑦ Adhesive foil	P, M	transparent, for fastening the display window (from rear)	A 91 60 006
	N	transparent, for fastening the display window (from rear)	A 91 61 005
⑧ Ring eyelet	P, M, N	plastic, volcano, inside ring ø 4 mm, max. wall thickness 4 mm, location hole ø 5 mm required	A 91 00 002

















universal accessories **on pages 178-187**

*1 with lateral recess for rocker switch (accessory)

*2 without lateral recess for rocker switch

*3 the 1.5 V baby cell is contacted by means of a soldering contact

*4 suitable tilt foot bar made of plastic for HAND-HELD-BOXES P and M see universal accessories

*5 complies with DIN EN 60601 (short circuit caused by incorrect insertion of batteries impossible)

Subject to technical modification without notice. Typographical and other errors do not justify any claim for damages. Stand: 10/12e Copyright © 2012 OKW Gehäusesysteme