



NOTICEABLY PLEASANT TO CARRY

Protection class IP 54

Sizes S, M and L with sealing/sealing kit (accessory), except size L with display panel.

Max. size of PCB (L x W in mm)

	top part	bottom part
XS	53 x 40	45 x 48
	flat top part	high top part
S	65 x 56	61 x 56
M	128 x 72	128 x 68
L	125 x 162	119 x 160

(cutouts of pillars not taken into consideration)

THE PRODUCT

A convex design to match the curves of the body is the characteristic feature of the ERGO-CASE range of cases.

As "bodycases" they for the first time make it possible for the user to wear the unit comfortably – whether on their arm, chest or waist.

The innovative design not only makes it easier to operate but also easier to read off.

YOUR ADVANTAGE

Ready for use with a large range of accessories, e.g. wrist strap, belt strap, strap eyelet, belt/pocket clip etc.

Available for operation either with or without batteries. Add-on battery compartments (M, L) with snap-in battery compartment lid; if required, this can be secured by a screw. Size S with integrated supports.

Optimum weight distribution.

Flat surface for individual interfaces on the front side.



detailed drawings see our website
www.okw.com

ERGO-CASE DESK/WALL

Order data on pages 130-131

OKW
GEHÄUSE
SYSTEME



S/M/L



S/M/L



S/M/L



S/M/L



INTERFACE PROFESSIONAL



YOUR ADVANTAGE

Available either with flat or with high top part for individual installation configuration.

Recessed operating area in order to protect the membrane keyboard.

Wall mounting with removal prevention. Easy transmission of data and charging current. Contacts as accessories.

APPLICATIONS

Mobile data recording and transmission in the fields of medical, laboratory and measuring technology.

Storage and sales logistics.










Digital open and closed-loop control technology.

ERGO-CASE L with display trim for installing larger, graphics-capable displays

The displays can be mounted on the PCB or the attachment towers in the top part. The trim snaps firmly into the top part; if necessary screw mounting is also possible. To protect the membrane keyboard, the display and operating panels are recessed. Standard colours: display trim to match the enclosure in off-white or black or PC translucent; available as a set with the enclosure



ERGO-CASE

ERGO-CASE	Outside dim. in mm			Version / Equipment (dim. in mm)		Material base part and top part / intermediate ring	Part-No.				
	L	W	H	Intermediate ring	max. dim. keypad		off-white RAL 9002	black RAL 9005			
 XS 	82	56	24	 volcano	52.00 x 33.10	ABS (UL 94 HB)/TPE	B 70 40 237	B 70 40 239			
	82	56	24	 volcano	52.00 x 33.10	ABS (UL 94 HB)/TPE	B 70 40 217	B 70 40 219			
	82	56	24	 volcano	52.00 x 33.10	ABS (UL 94 HB)/TPE	B 70 40 227	B 70 40 229			
ERGO-CASE	Outside dim. in mm			Combi- nation	Version / Equipment (dim. in mm)		Material	Part-No.			
	L	W	H		battery comp.	lid of batt. comp.		max. dim. keypad	off-white RAL 9002	black RAL 9005	
 S*1	80	96	32	flat	2 x AAA	–	43.80 x 58.20	ABS (UL 94 HB)	B 70 00 107	B 70 00 109	
	80	96	44	high	2 x AAA	–	43.80 x 58.25	ABS (UL 94 HB)	B 70 05 107	B 70 05 109	
 M	150	100	40	flat	• (see acc.)	clip-lock	101.90 x 58.30	ABS (UL 94 HB)	B 70 10 107	B 70 10 109	
	150	100	55	high	• (see acc.)	clip-lock	101.80 x 58.20	ABS (UL 94 HB)	B 70 15 107	B 70 15 109	
	150	100	40	flat	–	–	101.90 x 58.30	ABS (UL 94 HB)	B 70 10 207	B 70 10 209	
	150	100	55	high	–	–	101.80 x 58.20	ABS (UL 94 HB)	B 70 15 207	B 70 15 209	
 L	150	200	54	flat	• (see acc.)	clip-lock	94.10 x 149.40	ABS (UL 94 HB)	B 70 20 107	B 70 20 109	
	150	200	69	high	• (see acc.)	clip-lock	94.00 x 149.10	ABS (UL 94 HB)	B 70 25 107	B 70 25 109	
	150	200	54	flat	–	–	94.10 x 149.40	ABS (UL 94 HB)	B 70 20 207	B 70 20 209	
	150	200	69	high	–	–	94.00 x 149.10	ABS (UL 94 HB)	B 70 25 207	B 70 25 209	
ERGO-CASE with display panel*2						colour combination of enclosure/display panel					
	L						off-white/ off-white	off-white/ translucent	black/ black	black/ translucent	
 L	150	200	54	flat	• (see acc.)	clip-lock	83.80 x 141.10	B 70 20 137	B 70 20 147	B 70 20 139	B 70 20 149
	150	200	69	high	• (see acc.)	clip-lock	83.80 x 141.10	B 70 25 137	B 70 25 147	B 70 25 139	B 70 25 149
	150	200	54	flat	–	–	83.80 x 141.10	B 70 20 237	B 70 20 247	B 70 20 239	B 70 20 249
	150	200	69	high	–	–	83.80 x 141.10	B 70 25 237	B 70 25 247	B 70 25 239	B 70 25 249

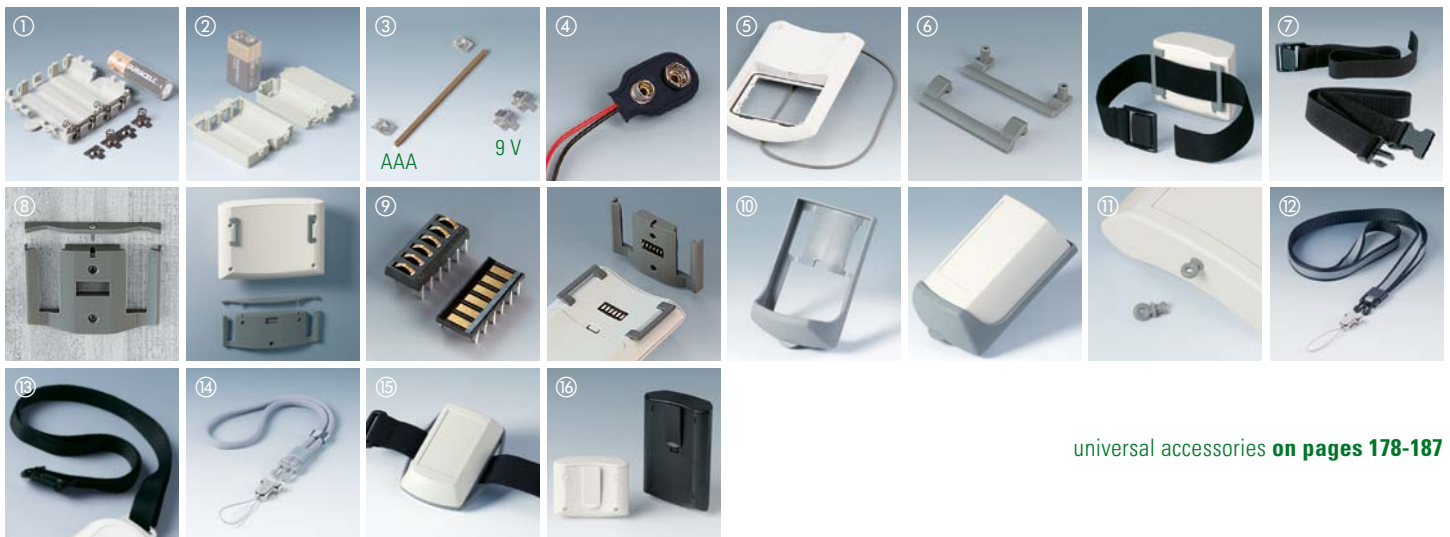
*1 With ERGO-CASE S, case assembly with threaded screws; advantageous when changing batteries.

*2 Material: ABS (UL 94 HB), translucent display panel PC (UL 94 V-0). Protection class IP 54 not possible.



ERGO-CASE ACCESSORIES

Article	For ERGO-CASE	Version / Equipment	Part-No.
① Set of battery compartment	M, L	ABS, off-white, for 4 x 1.5 V mignon cells (AA), battery clips nickel-plated*5	A 93 45 217
② Battery compartment	M, L	ABS, off-white, for 1 x 9 V flat battery (PP3)	A 91 74 003
	M, L	ABS, off-white, for 2 x 9 V flat batteries (PP3)	A 91 74 002
③ Set of battery clips	S	for 2 x 1.5 V micro cells (AAA), incl. battery contact for serial connection	B 71 00 002
	M, L	tin-plated, for 1 x 9 V flat battery (PP3)	A 91 74 006
	M, L	tin-plated, for 2 x 9 V flat batteries (PP3)	A 91 61 002
④ Plug-in contact	M, L	for 1 x 9 V flat battery (PP3)	A 91 60 003
⑤ Sealing	S	for sealing up to IP 54	B 71 00 005
	M	for case version without battery compartment and lid, sealing up to IP 54	B 71 10 005
	L	for case version without battery compartment and lid, sealing up to IP 54	B 71 20 005
⑤ Sealing kit	M	for case version with battery compartment and lid, sealing up to IP 54	B 71 10 001
	L	for case version with battery compartment and lid, sealing up to IP 54	B 71 20 001
⑥ Strap eyelet*4	S, M, L	PA 6, volcano, for strap attachment and secure storage of the cases with wall suspension element, kit with 2 pcs (4 mounting holes ø 4.5 mm necessary)	B 71 10 028
⑦ Belt strap	XS, S, M, L	elastic belt with clamp lock, approx. 450 x 35 mm, black	B 71 10 129
	S, M, L	belt strap with push-in buckle, approx. 1,200 x 30 mm, black	B 71 10 139
	S, M, L	belt strap with push-in buckle, approx. 1,500 x 30, black	B 71 10 149
⑧ Wall suspension element*3	S, M	PA 6, volcano, for storing the cases, with removal securing clip	B 71 10 048
	L	PA 6, volcano, for storing the cases, with removal securing clip	B 71 20 048
⑨ Contacts*4	S, M, L	contact male for the wall suspension element, 6-pole	A 91 78 007
	S, M, L	contact female for the case, 6-pole (additional holes necessary)	A 91 78 008
⑩ Protector	M (high)	Elastomer, volcano, absorbs impacts and for surface protection	B 71 15 108
⑪ Ring eyelet	S, M	plastic, volcano, inside ring ø 2.5 mm, max. wall thickness 3 mm, location hole ø 4 mm required	A 91 00 001
⑫ Lanyard "Reflex"	XS	silver/black, with quick-action lock, approx. 860 mm long	B 91 00 022
⑬ Lanyard "Woven"	XS	black, with safety closure, approx. 900 mm long	B 91 00 053
⑭ Hand strap "Woven"	XS, S, M	grey, with safety closure, approx. 200 mm long	B 91 00 044
⑮ Wrist strap	XS	black, elastic belt with velcro, approx. 280 mm long	B 91 00 033
			off-white black
⑯ Belt / pocket clip	S, M	PA 6, 2 mounting holes ø 4.2 mm necessary, 1 pc	B 71 10 107 B 71 10 109



universal accessories on pages 178-187

*3 the strap eyelet attachment (⑥, separate article) is required for storing the case

*4 see assembly instruction on our website www.okw.com

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