

SOFT-CASE

Order data on page 125

OKW
GEHÄUSE
SYSTEME



IN WIDE FORMAT



THE PRODUCT

The first pocket size case with "wide-format" design. From now on, larger displays can thus be accommodated in a user-friendly small space. The case design makes it easy not only to read off the display but also to operate the unit.

The intermediate ring represents a further innovation in the SOFT-CASE. Different colours and materials allow individual designs and interesting combinations.

YOUR ADVANTAGE

User-friendly design. Ideal for miniaturised electronics developments.

The unique "wide format" offers a generous interface area as well as sufficient room for larger displays.

Intermediate rings (accessories) ensure more installation height; TPE version serves as a sealing ring and impact protection device for protection class IP 54 (enclosures without battery compartment only).



BIO-Plastic

SOFT-CASES are also available in a bioplastic material from stock! In many applications BIOGRADE® can replace the fossil plastics used up to now.

BIOGRADE® is CO₂ neutral, technically compostable, biodegradable and has similar properties to ABS.

Show that you are responsible and environmentally aware with a enclosure made of BIOGRADE®.



SYSTEM VARIETY

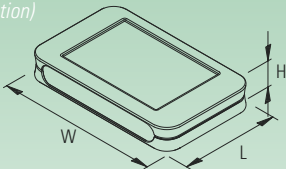
Protection class IP 54

With intermediate ring in TPE, without battery compartment.

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

	bottom part without/with batt. comp.	top part
S	—	43 x 75
M	56 x 96 / 26 x 96	56 x 96
L	63 x 108 / 23 x 108	63 x 108
XL	82 x 140 / 30 x 140	82 x 140

(cutouts of pillars not taken into consideration)



detailed drawings see our website
www.okw.com

YOUR ADVANTAGE

Optionally in material permeable to infra-red signals from stock.

Available with or without battery operation. Snap-in battery compartment lid; if required, this can be secured by a screw.

Recessed operating area for the protection of the membrane keyboard.

APPLICATIONS

Remote control units of many different kinds, wireless or with cable.

Measurement and control engineering. Digital control technology.


Medical and laboratory technology.

Peripheral and interface equipment. Communications technology.





SOFT-CASE

SOFT-CASE		Outside dim. in mm			Version / Equipment (dim. in mm)		ABS (UL 94 HB)		PMMA plexiglass® black RAL 9005*2	BIOGRADE® off-white RAL 9002
		L	W	H	battery compartment	max. dim. keypad	off-white RAL 9002	lava		
	S*1	51	82	14	–	36.1 x 54.6	A 90 50 107	A 90 50 108	A 90 50 209	A 90 50 307
	M	65	105	19	–	46,7 x 70,3	A 90 51 107	A 90 51 108	A 90 51 209	A 90 51 307
		65	105	19	2 x AAA	46.7 x 70.3	A 90 51 117	A 90 51 118	A 90 51 219	A 90 51 317
	L	73	117	24	–	51.5 x 77.5	A 90 52 107	A 90 52 108	A 90 52 209	A 90 52 307
		73	117	24	2 x AA	51.5 x 77.5	A 90 52 117	A 90 52 118	A 90 52 219	A 90 52 317
		73	117	24	1 x 9 V (PP3)	51.5 x 77.5	A 90 52 127	A 90 52 128	A 90 52 229	A 90 52 327
	XL	92	150	28	–	67.15 x 101.05	A 90 53 107	A 90 53 108	A 90 53 209	A 90 53 307
		92	150	28	4 x AA	67.15 x 101.05	A 90 53 117	A 90 53 118	A 90 53 219	A 90 53 317



SOFT-CASE ACCESSORIES

Article	Version / Application	Part-No.			
		S	M	L	XL
① Intermediate ring / Intermediate protection ring (TPE only)	ABS, off-white RAL 9002, for 2 (S) / 3 (M, L) / 5 mm (XL) more installation height	A 91 50 017	A 91 51 017	A 91 52 017	A 91 53 017
	ABS, lava, for 2 (S) / 3 (M, L) / 5 mm (XL) more installation height	A 91 50 018	A 91 51 018	A 91 52 018	A 91 53 018
	ABS, matt chromed*3, for 2 (S) / 3 (M, L) / 5 mm (XL) more installation height	A 91 50 011	A 91 51 011	A 91 52 011	A 91 53 011
	PMMA (plexiglass®), black, for 2 (S) / 3 (M, L) / 5 mm (XL) more installation height	A 91 50 219	A 91 51 219	A 91 52 219	A 91 53 219
	TPE, volcano, for 2 (S) / 3 (M, L) / 5 mm (XL) more installation height	A 91 50 118	A 91 51 118	A 91 52 118	A 91 53 118
	BIOGRADE®, off-white RAL 9002, for 2 (S) / 3 (M, L) / 5 mm (XL) more instal. height	A 91 50 317	A 91 51 317	A 91 52 317	A 91 53 317
② Set of battery clips	nickel-plated, for 2 x 1.5 V micro cells (AAA)	–	A 91 51 010	–	–
	nickel-plated, for 2 bzw. 4 x 1.5 V mignon cells (AA)	–	–	A 91 52 010	A 91 52 010
	tin-plated, for 1 x 9 V flat battery (PP3)	–	–	A 91 74 006	–
			off-white	lava	black
③ Combi-Clip*4	ABS, serves as a clip and/or wall suspension, suitable for S, M, L & XL, 1 set		A 91 52 047	A 91 52 048	A 91 52 049
④ Tilt foot bar	ABS, 2 mounting holes ø 4.2 mm necessary, suitable for S, M, L & XL, 1 set		A 91 52 057	A 91 52 058	A 91 52 059
⑤ Ring eyelet	S/M/L	plastic, volcano, inside ring ø 2.5 mm, max. wall thickness 3 mm, location hole ø 4 mm required			A 91 00 001
	XL	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 recommended tightening torques for ABS versions without intermediate ring max. 40 Ncm / with intermediate ring 35 Ncm

*2 cases made of PMMA (plexiglass®) not comparable to cases made of ABS when comparing mechanical load-bearing capacity

*3 during assembly ensure that the surface is conductive

*4 two mounting holes ø 4.2 mm necessary, assembly oriented towards the length or width (size S towards the length only), when replacing batteries, the clip can be easily removed