

## NOTICEABLY PLEASANT TO CARRY

### 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.

### 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.

### PROTECTION CLASS IP 54

With sealing kit (accessory).

### YOUR ADVANTAGE

Ergonomically shaped case designed for carrying on the body.

Flat surface for individual interfaces on the front side.

Belt strap and eyelet for belt strap available as accessories, easy to fit. Max. size of the belt strap: height 35 mm, thickness 3 mm.

Available for operation either with or without batteries. Add-on battery compartments for 4 x AA / 1 x 9 V (PP3) and 2 x 9 V (M, L) or integrated supports for 2 x AAA (S).

Can also be used as hand-held, desktop or wall-mounted case.

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

Rational case mounting.

Recessed operating area in order to protect the membrane keyboard.

### STANDARD COLOURS

Off-white, RAL 9002.

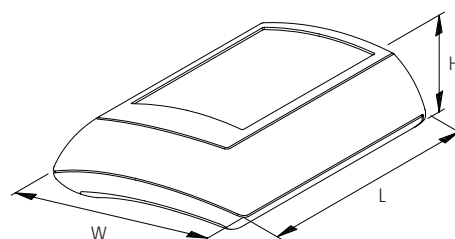
Black, RAL 9005.

### MAX. SIZE OF PCB

ERGO-CASE	L x W in mm 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 for pillars not taken into consideration)

Detailed drawings see our website.

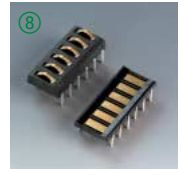


## ENCLOSURES

ERGO-CASE	Outside dim. in mm			Combination	Equipment (dim. in mm)		Material	Part-No.	
	L	W	H		battery compartment	recessed area		off-white	black
S*1	80	96	32	flat	2 x AAA (supports)	58 x 44	ABS (UL 94 HB)	B 70 00 107	B 70 00 109
	80	96	44	high	2 x AAA (supports)	58 x 44	ABS (UL 94 HB)	B 70 05 107	B 70 05 109
M	150	100	40	flat	– (see accessory ①)	102 x 58	ABS (UL 94 HB)	B 70 10 107	B 70 10 109
	150	100	55	high	– (see accessory ①)	102 x 58	ABS (UL 94 HB)	B 70 15 107	B 70 15 109
L	150	200	54	flat	– (see accessory ①)	94 x 148	ABS (UL 94 HB)	B 70 20 107	B 70 20 109
	150	200	69	high	– (see accessory ①)	94 x 148	ABS (UL 94 HB)	B 70 25 107	B 70 25 109

## ACCESSORIES

Article	For enclosure ERGO-CASE	Version / Application	Part-No.
① Battery compartment	M, L	ABS, off-white, for 4 x 1.5 V mignon cells (AA)	A 91 74 004
	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
② 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 4 x 1.5 V mignon cells (AA)	A 91 61 001
	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
③ Plug-in contact	M, L	for 1 x 9 V flat battery (PP3)	A 91 60 003
④ Sealing	S	for sealing up to <b>IP 54</b>	B 71 00 005
④ Sealing kit	M	for sealing up to <b>IP 54</b>	B 71 10 001
	L	for sealing up to <b>IP 54</b>	B 71 20 001
⑤ Strap eyelet	S, M, L	for strap attachment and secure storage of the cases with wall-susp. element, kit with 2 pcs (4 mounting holes ø 4.5 mm necessary)	B 71 10 028
⑥ Belt strap	S, M, L	elastic belt with clamp lock, approx. 450 x 35 mm, black	B 71 10 129
	S, M, L	elastic belt with push-in buckle, approx. 1,200 x 35 mm, black	B 71 10 139
⑦ Wall-suspension element*2	S, M	ABS, volcano, for storing the cases, with removal securing clip	B 71 10 048
	L	ABS, volcano, for storing the cases, with removal securing clip	B 71 20 048
⑧ Contacts	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



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

\*2 the strap eyelet attachment (⑤, separate article) is required for storing the case