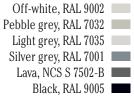
### **OKW**

### FUNCTIONALLY ORIENTED







(depending on the article)









### THE PRODUCT

OKW offers you a comprehensive range of ACCESSORIES.

Adapted to the application, our standard cases can thus be modified in many different ways. OKW accessories are designed to be practical, thus providing you with more flexibility for your individual case.

Here, too, numerous solutions show our high propensity to innovate.

### **YOUR ADVANTAGE**

You, too, can use the various options for individual modification, e.g.

- to mount a table top case on the wall
- to achieve easy opening of the cases using rational hinge and locking techniques
- to improve your ergonomics and carrying comfort by means of a universal tilt foot bar or handle bar
- for the installation of a battery compartment, if required
- for vibration-free, twist-free installation of cables

### **APPLICATIONS**

Perfectly matched to the OKW range of cases.

Also universally applicable.

Wide choice – depending on requirements.

Innovative and practical.

More comfort in use.

Rational installation.

In some cases through snap-in technique.

Savings in time and costs.

www.okw.com 102 detailed drawings see our website



ACCESSORIES FOR ENCLOSURES									
Picture	Article Supply			Part-No.					
	Belt / pocket clip  1 clip, 1 mounting kit of 2 self-tapping screws Ø 2.2 x 6 mm.	20 mm necessary. Recommended for DATEC	s ø 4.2 mm at a centre distance of -POCKET-BOX L, M, S, 1 110, FLAT-PACK CASES 100 N	ABS, off-white, RAL 9002 ABS, black, RAL 9005	A 91 72 107 A 91 72 109				
	Combi-Clip 1 set.	shirt or belt (width 30 mm a wall suspension unit. 3-part design: adapter, pus ment with screw head cow This makes the bottom sid	Ill plastic case as a push-on clip for , thickness approx. 3 mm) and/or as sh-on clip and wall suspension eleers. The push-on clip is removable. le of the case freely accessible.	ABS, off-white, RAL 9002 ABS, lava, NCS S 7502-B ABS, black, RAL 9005 2 boreholes ø 4.2 mm at a center distance of 9 mm necessary.	A 91 52 047 A 91 52 048 A 91 52 049				
	Wall suspension element  1 wall suspension element, 1 adapter and 1 assembly kit.	Universally applicable, for small plastic cases with 3 mm wall thickness. Rational installation. Wall susp. element pebble grey, adapter off-white.	Recommended for SHELL-TYPE CA compartment), FLAT-PACK CASE 12 COMTEC 120. [adapter dim. = 50 x  Recommended for SHELL-TYPE CA battery compartment), FLAT-PACK DESK CASE 190, COMTEC 150/200/2 [adapter dim. = 58 x 124 mm]	20, DESK CASE 190 and 100 mm] SE 155/190 (both without CASES 150/189/210,	B 13 50 048 B 13 60 048				
44	Wall mounting bracket 4 pcs	Exterior wall mounting ele for SHELL-TYPE CASES 11 Fastening to the case by m		PA, pebble grey, RAL 7032	A 92 04 108				
	Hinge 2 pcs, assembly kit.	opening the case. Addition necessary. Easy assembly.	-TERMINAL S, SL and M and	PP, off-white, RAL 9002	A 91 93 027				
	Lock 1 lock 4-parts incl. assembly kit.	can only be opened using a holes) of the cases is necessary	-TERMINAL S, SL and M and	PA 6 reinforced, off-white, RAL 9002	A 91 93 047				
The state of the s	Fastening element for DIN-Rails  1 pc incl. assembly kit.	For fastening the cases to DIN EN 60 715 TH35 and G Recommended for TOPTE cases with a lenght of min.	32. C starting from size 123 F/H and	PA 6, off-white, RAL 9002 PA 6, black, RAL 9005	B 13 00 017 B 13 00 019				
4	Tilt foot bar  1 tilt foot bar, assembly kit.	reading angle. 2 boreholes ø 4.2 mm at a	ion to choose an ergonomical centre distance of 9 mm necessary. num 4 mm wall thickness or spacer	ABS, off-white, RAL 9002 ABS, lava, NCS S 7502-B ABS, black, RAL 9005	A 91 52 057 A 91 52 058 A 91 52 059				





	ACCESSORIES FOR ENCLOSURES		
Part-No.	Application / Version	Article Supply	Picture
A 92 50 807 A 92 50 809 A 92 50 817 A 92 50 819 A 92 07 150	ABS, off-white, RAL 9002 side length 81 mm  ABS, black, RAL 9005 side length 81 mm  ABS, off-white, RAL 9002 side length 43 mm  ABS, black, RAL 9005 side length 43 mm  Clear anti-slide feet for the case, transparent, 2 × ø 6.5 mm  Tilt foot bar can be placed in any position to choose an ergonomical reading angle. 2 boreholes ø 4.2 mm at a centre distance of 20 mm necessary. Depending on the wall thickness of the cases maybe wearing parts are necessary.  Recommended for SHELL-TYPE CASES 110/155, HAND-HELD-BOX P and M and FLAT-PACK CASES. "Special version for DATEC-MOBIL-BOX S/M see page 21."	Tilt foot bar  1 tilt foot bar, 2 self-tapping screws Ø 2.2 x 6 mm	
A 92 57 107 A 92 57 207 A 92 57 105 A 92 57 205 A 92 57 109 A 92 57 209 A 92 07 150 A 92 10 290 A 92 12 330	vers. I without tilt leg ABS (UL 94 HB) off-white, RAL 9002, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) off-white, RAL 9002, rubber insert pebble grey vers. I without tilt leg ABS (UL 94 HB) light grey, RAL 7035, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) light grey, RAL 7035, rubber insert pebble grey vers. I without tilt leg ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, rubber insert pebble grey vers. II with tilt legs ABS (UL 94 HB) black, RAL 9005, r	Case feet  4 pcs each with self-tapping screws (max. 4 mm wall-thickness).  Anti-Slide feet  2 pcs each.	
A 91 00 001 A 91 00 002	plastic, volcano, NCS S5502-G, inside ring diameter 2.5 mm, max. wall thickness 3 mm, location hole ø 4 mm required plastic, volcano, NCS S 5502-G, inside ring diameter 4 mm, max. wall thickness 4 mm, location hole ø 5 mm required For universal use. For threading in hand straps and the like. Simple installation with locking hook.	Ring eyelet 1 pc each.	OM SA
B 91 00 022	silver/black, with quick-action lock, approx. 860 mm long	Carrying strap "Reflex"	
B 91 00 044	grey, with quick-action lock, approx. 200 mm long	Hand strap "Woven"  1 piece.	To the same of the
A 91 64 001	nickel-plated, ø 20.5 mm	<b>Key ring</b> 1 piece.	C
A 03 04 031 A 03 05 031 A 03 06 031 A 03 08 031	ø 2.2 x 5 mm  ø 2.5 x 6 mm  ø 3 x 6 mm  ø 3 x 8 mm  Self-tapping crosshead screw (type PZ1), specifically suitable for plastic. For fastening components, boards and PCBs. Which screws for which OKW enclosure? See our website.	Self-tapping screws  1 pc each.	933 934 935
A 91 99 005	suitable for cable ø approx. 5 - 7 mm, PA 6 reinforced, volcano, NCS S 5502-G Suitable for ART-CASE base (plan version), DATEC-KEYBOARD, LUX CASE, VARIO-BOX Rear panel 3 and station DATEC-CONTROL XS/S.	Strain relief  1 strain relief, 2 self-tapping screws Ø 3 x 6 mm.	1/

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A ACCESSORIES FOR ENCLOSURES									
Picture	Article Supply	Application / Version	Part-No.						
	Battery compartment 4 x AA  1 battery comp. and assembly kit.	ABS, for $4 \times 1.5  \text{V}$ mignon cells (AA) Only for use conventional battery clips — see separate articles: set A 91 61 001 $(\textcircled{0})$ or individual battery clips $(\textcircled{0} - \textcircled{0})$ . Suitable for COMTEC 150/200, DATEC-CONTROL S, DATEC-MOBIL-BOX M, ERGO-CASE M/L and HAND-TERMINAL M. As an alternative to battery compartment kit A 93 45 217 (see enclosure).	A 91 74 004						
	Set of battery clips 1 set each.	① for 4 x 1.5 V mignon cells (AA), tin-plated, suitable for battery compartment A 91 74 004 (COMTEC 150/200, DATEC-CONTROL S, DATEC-MOBIL-BOX M, ERGO-CASE M/L, HAND-TERMINAL M) as well as HAND-HELD-BOX N with battery compartment and LUX CASE 150/190 with battery compartment ② for 4 x 1.5 V mignon cells (AA), tin-plated,	A 91 61 001 A 91 61 002						
3		suitable for DATEC-MOBIL-BOX L with battery compartment  3 for 2 x 1.5 V mignon cells (AA), tin-plated, suitable for DATEC-MOBIL-BOX S with battery compartment	as alternative to A 91 90 012  A 91 94 001 as alternative to A 91 90 011						
(a) (5)	Battery clips single pieces	<ul> <li>② large, double contact, steel tin-plated</li> <li>⑤ small, single contact, steel tin-plated</li> <li>⑥ large, double contact, steel nickel-plated</li> <li>⑦ small, single contact, steel nickel-plated</li> </ul>	A 91 93 003 A 91 93 004 A 91 93 005 A 91 93 006						
8 9		<ul> <li>Iarge, double contact, CuBe2 nickel-plated*</li> <li>small, single contact, CuBe2 nickel-plated*</li> <li>for battery compartment 4 x 1.5 V (AA) A 91 74 004 (COMTEC 150/200, DATEC-CONTROL S, DATEC-MOBIL-BOX M, ERGO-CASE M/L, HAND-TERMINAL M) as well as battery compartment 1.5 V mignon cells (AA) of SHELL-TYPE-CASE, HAND-HELD-BOX N and LUX CASE 150/190.</li> <li>Non corrosive material, especially for use in corrosion-causing areas, where salty and acidic atmospheres prevail.</li> </ul>	A 91 93 008 A 91 93 009						
0	Set of battery clips	® for 4 x 1.5 V mignon cells (AA), nickel-plated, as a replacement for battery compartment kit A 93 45 217 (COMTEC 150/200, DATEC-CONTROL S, DATEC-MOBIL-BOX M, ERGO-CASE M/L, HAND-TERMINAL M)	A 91 90 010 as a replacement for battery comp. kit A 93 45 217						
	1 set each.	<ul> <li>① for 2 x 1.5 V mignon-cells (AA), nickel-plated, suitable for DATEC-MOBIL-BOX S with battery compartment</li> <li>② for 4 x 1.5 V mignon-cells (AA), nickel-plated, suitable for DATEC-MOBIL-BOX L with battery compartment</li> <li>③ for 4 x 1.5 V mignon-cells (AA), nickel-plated, suitable for LUX CASE 150/190 with battery compartment, SHELL-TYPE-CASE V 155, V 190, G 155 and G 190 with battery compartment 4 x AA, HAND-HELD-BOX N with battery comp.</li> <li>④ for 2 x 1.5 V mignon-cells (AA), nickel-plated, suitable for SHELL-TYPE-CASE V 155 and G 155 with battery compartment 2 x AA</li> <li>Compliant with DIN EN 60601. The modified geometry rules out the possibility of a short circuit when inserting the batteries incorrectly.</li> </ul>	A 91 90 011 as alternative to A 91 94 001 A 91 90 012 as alternative to A 91 61 002 A 91 90 013 as alternative to battery clips ④ - ⑨ A 91 90 014 as alternative to battery clips ④ - ⑨						
	Battery clips single pieces 1 piece each.	<ul> <li>⑤ for single contact "Positive", nickel-plated steel</li> <li>⑥ for single contact "Negative", nickel-plated steel</li> <li>⑦ for double contact "Left", nickel-plated steel</li> <li>⑧ for double contact "Right", nickel-plated steel</li> <li>Compliant with DIN EN 60601. The modified geometry rules out the possibility of a short circuit when inserting the batteries incorrectly.</li> <li>As a replacement for battery compartment kit 4 x 1.5 V (AA) A 93 45 217 (COMTEC 150/200, DATEC-CONTROL S, DATEC-MOBIL-BOX M, ERGO-CASE M/L, HAND-TERMINAL M) as well as for battery compartments 1.5 V (AA) of SHELL-TYPE-CASE, HAND-HELD-BOX N and LUX CASE 150/190.</li> </ul>	A 91 93 011 A 91 93 012 A 91 93 013 A 91 93 014						



	ACCESSORIES FOR ENCLOSURES									
Part-No.	Application / Version	Article Supply	Picture							
A 91 90 003 as alternative to A 91 90 002	nickel-plated for $2\times N/2\times AA/2\times AAA$ , suitable for DATEC-POCKET-BOX S, M, L or for $2\times AA$ , suitable for SMART-CASE L, XL	Set of battery clips 1 set.								
A 92 50 250	PE foam with one-sided adhesive coating, $50 \times 25 \times 4$ mm For taking up the gap when fitting AA cells instead of a 9 V flat battery in the battery compartment. Recommended for DATEC-POCKET-BOX L, DATEC-MOBIL-BOX S, DATEC-CONTROL XS, HAND-TERMINAL, LUX- CASE 150 and 190, SHELL-TYPE-CASE with battery compartment for AA batteries and HAND-HELD-BOX N.	Battery spacer 1 piece.								
A 91 60 003 A 91 93 002 A 91 56 002	① version lateral, cable length approx. 100 mm ② version T-shape, cable length approx. 100 mm ③ version lateral, cable length approx. 152 mm (recommended for battery holder A9156001) Suitable for 9 V flat battery (PP3/LF22). Contact diameters 5.7 / 5.3 mm each.	Plug-in contacts 1 pc each.	3 3 3							
A 93 36 117 A 93 36 118 A 93 36 119 A 93 38 117 A 93 38 118 A 93 38 119	3 x 1.5 V mignon cells (AA), outside dim. 93 x 69 mm, ABS, off-white, RAL 9002 3 x 1.5 V mignon cells (AA), outside dim. 93 x 69 mm, ABS, lava, NCS S 7502-B 3 x 1.5 V mignon cells (AA), outside dim. 93 x 69 mm, ABS, black, RAL 9005 5 x 1.5 V mignon cells (AA), outside dim. 93 x 98 mm, ABS, off-white, RAL 9002 5 x 1.5 V mignon cells (AA), outside dim. 93 x 98 mm, ABS, lava, NCS S 7502-B 5 x 1.5 V mignon cells (AA), outside dim. 93 x 98 mm, ABS, black, RAL 9005 For direct installation in front panels or case walls. Easy battery replacement. Battery compartment lid for snap-in and/or screw-on mounting. Assembly: Screwed to bracket from behind. Alternatively with adhesive foil, on request. Recommended for 3 mm wall thickness where a recess of 1.5 mm is necessary, for the battery compartment is flush with the wall surface. Adjustment of recess or screw length required for greater wall thicknesses.	Battery compartment kit  1 battery comp., 1 battery comp. lid + M3 screw, 1 holder, 2 sealings, 1 set of battery clips, nickel- plated, 4 self-tapping screws.								

**NEW PRODUCT** 

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		AUUL	SSORIES FOR ENCLOSURE			
Picture	Article Supply		Application / Version		Part-No.	
Ba	nttery holders	for 1.5 V mono cells (D/	mounting length 78.6 mm	for 1 cell	A 93 01 110	
Fo	r direct	LR20)	mounting length 143 mm	for 2 cells	A 93 01 120	
ins	stallation in front	PA reinforced, black,	mounting length 203 mm	for 3 cells	A 93 01 130	
	d rear panels. ttery replacement	operat. temp. up to +70°C.				
	considerably	for 1.5 V baby cells (C/	mounting length 62 mm	for 1 cell	A 93 01 210	
eas	sier – housings	LR14)	mounting length 110 mm	for 2 cells	A 93 01 220	
	ed not be	PA reinforced, black,	mounting length 159 mm	for 3 cells	A 93 01 230	
	ened. oc each	operat. temp. up to $+70^{\circ}$ C.			7.55 6. 255	
		for 1.5 V mignon cells	mounting length 68.2 mm	for 1 cell	A 93 01 310	
		(AA/LR6)	mounting length 118.6 mm	for 2 cells	A 93 01 320	
		PA reinforced, black,	mounting length 169.5 mm	for 3 cells	A 93 01 330	
-		operat. temp. up to $+70^{\circ}$ C.	mounting rength 100.0 mm	Tot o cens	A 33 01 330	
Ba	attery holders	for 9 V flatt battery	outside dim. 53.2 x 29 x 58 mm	for 1 battery	A 93 02 510	
Wi	th pull-out	(PP3/LF22)		with one drawer		
dra	awer. Snap-in stem permits	PA reinforced, black.				
sat	fe opening by	for 9 V flat batteries	outside dim. 86 x 29 x 58 mm	for 2 batteries	A 93 02 520	
	nd. Direct	(PP3/LF22)		with two drawers	<u> </u>	
	ntact system	PA reinforced, black.				
	th rear soldering ntacts in the	·				
1000	ntacts in the using.	for 1.5 V mignon cells	outside dim. 95.3 x 26 x 61.5 mm	for 4 cells	A 93 02 540	
1n	oc each	(AA/LR6)		with one drawer		
10	ic each	PA reinforced, black.				
Ba	attery holders	for 1.5 V mono cell (D/	outside dim. 38.3 x 34.9 x 71 mm	battery dim.	A 93 03 110	
Ins	sert battery	LR20)		ø 34.2 x 61.5 mm		
	lders. Sturdy	PA reinforced, black.				
COI	nstruction for					
1.00	lustrial uses.	for 1.5 V baby cell (C/	outside dim. $30.2 \times 26.7 \times 59.2 \text{ mm}$	battery dim.	A 93 03 210	
100 miles	th direct line nnection – can	LR14)		ø 26.2 x 50 mm		
	soldered or	PA reinforced, black.				
	ed with plugs					
2.8	x 0.3 mm. With	for 1.5 V mignon cell	outside dim. 17.6 x 25.1 x 60.3 mm	battery dim.	A 93 03 310	
pir	ns for boards.	(AA/LR6)		ø 14.5 x 50.5 mm		
Ass	sembly:	PA reinforced, black.				
Th	e holders can be					
	ed up. There are	for 1.5 V micro cell	outside dim. 13.6 x 17 x 52.5 mm	battery dim.	A 93 03 410	
	eral connecting	(AAA/LR03)		ø 10.5 x 44.5 mm		
	ooves and two stening holes.	PA reinforced, black.				
	_					
I p	oc each.	for 9 V flat battery (PP3/	outside dim. 29.6 x 26.3 x 58.2 mm	battery dim.	A 93 03 510	
		LF22)		26.5 x 17.5 x 48.5 mm		
		PA reinforced, black.				
Ba	attery holder	for 1.5 V mignon cell	outside dim. 32 x 16 x 66 mm	for 2 batteries	A 91 56 001	
	th spiral spring	(AA/LR6)				
	d fastening holes.	PP, black.				
	ntacts suitable					
for	r plug-in contact.					
1 p	oc.					



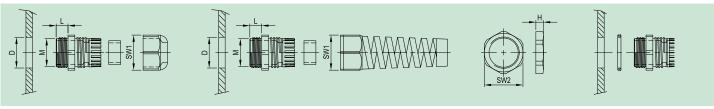
		ACCESSORIES FOR ENCLOSURES		
Part-No.		Application / Version	Article Supply	Picture
C 23 12 418 C 23 16 418 C 23 16 618 C 23 20 418 C 23 20 428 C 23 25 418 C 23 32 418	M12 x 1.5 M16 x 1.5*1 M16 x 1.5*2 M20 x 1.5*3 M20 x 1.5*4 M25 x 1.5 M32 x 1.5	Cable glands of the best material for shake and twist-proof cable lead-in for OKW housings. High protection class IP 68. Polyamide, silver grey, RAL 7001.	Cable glands with strain relief 1 pc each.	
C 23 12 518 C 23 16 518 C 23 20 518 C 23 20 528 C 23 25 518	M12 x 1.5 M16 x 1.5 M20 x 1.5*3 M20 x 1.5*4 M25 x 1.5	Cable glands of the best material for shake and twist-proof cable lead-in for OKW housings. High protection class IP 68. Polyamide, silver grey, RAL 7001.	Cable glands with strain relief and bending protection 1 pc each.	r(Cumro
C 23 12 117 C 23 16 117 C 23 20 117 C 23 25 117 C 23 32 117	M12 x 1.5 M16 x 1.5 M20 x 1.5 M25 x 1.5 M32 x 1.5	Polyamide, light grey, RAL 7035.	Counternuts 1 pc each.	O
C 23 12 126 C 23 16 126 C 23 20 126 C 23 25 126 C 23 32 126	M12 x 1.5 M16 x 1.5 M20 x 1.5 M25 x 1.5 M32 x 1.5	Mounting between housing and gland flange to preserve the high protection class <b>IP 68</b> of the OKW cable glands. Polyethylene, natural-coloured.	Sealing ring for external thread  1 pc each.	0

Cable gland with strain relief

Cable gland with strain relief and bending protection

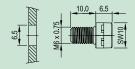
Counternuts

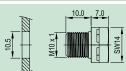
Sealing ring for external thread



	Thread			Key w	dth		Clamp ranges	Mounting drills
		Dim. i SW1	n mm SW2	D	L	Н	ø in mm	ø in mm (comparison between PG and metric thread)
	M12 x 1.5	15	17	12.5	8	5	3 - 6.5	PG7 PG9 PG11 PG16 PG21
*1	M16 x 1.5	22	22	16.5	8	5	5 - 10	PG13.5
*2	M16 x 1.5	22	22	16.5	15	5	5 - 10	— (9 (3) — (3 (5) (29) ( 28)
*3	M20 x 1.5	24	27	20.5	11	6	6 - 12	
*4	M20 x 1.5	27	27	20.5	15	6	10 - 14	
	M25 x 1.5	33	32	25.5	15	6	13 - 18	(12.5) (16.5) (20.5) (25.5) (32.5)
	M32 x 1.5	42	41	32.5	15	7	18 - 25	M12 M16 M20 M25 M32

Part-No.	Thread	App Air flow	Article Supply	Picture	
C 23 06 917 C 23 10 917	M6 x 0.75 M10 x 1	6.5 L/min — 0.25 bar 16.5 L/min — 1.0 bar 19.5 L/min — 0.25 bar 43.5 L/min — 1.0 bar	Pressure compensation element with particularly high air flow to protect sensitive electronics in case of changing weather conditions. Also suitable for large-volume protective cases and control cabinets. High protection rating IP 66. Water entry level > 6 bar. Temperature range -40°C to +110°C. PA6-GF15, light grey, RAL 7035.	Pressure compensation element 1 piece each incl. seal and nut.	





**NEW PRODUCT** 

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Part-No.

A 93 00 722

A 93 00 822

A 93 00 522

#### **ACCESSORIES FOR ENCLOSURES**

Handle bar / Bail arm

### 2 side arms, 1 mounting kit.

**Article / Supply** 

(please order the profile separately)



#### **Application / Version**

Side arms kit\*1 Side arms PA reinforced, off-white, RAL 9002 / push-buttons volcano Side arms kit\*1 Side arms PA reinforced, light grey, RAL 7035 / push-buttons volcano

Side arms kit\*1 Side arms PA reinforced, black, RAL 9005 / push-buttons volcano

Length of the side arms: 141.5 mm

\*1 suitable profile, silver matt anodised available as separate part on demand, extrusion length = case width + 3 mm



Side arms kit\*2

Side arms kit\*2

Side arms kit\*2

Side arms kit\*2

The handle can be mounted from the outside and inside. It can be removed in the 135° position. Ratchet with 30° indexing. If the handle is overloaded the ratchet will automatically disengage to avoid damaging the mechanism!

Side arms PA reinforced, off-white, RAL 9002 / push-buttons RAL 7032

Side arms PA reinforced, off-white, RAL 9002 / push-buttons RAL 9002

Side arms PA reinforced, black, RAL 9005 / push-buttons RAL 9005

Side arms PA reinforced, pebble grey, RAL 7032 / push-buttons RAL 9002

A 93 00 016 A 93 00 017 A 93 00 018 A 93 00 015

A 93 00 014



2 side arms, 1 mounting kit. (please order the profile separately)



Length of the side arms: 128 mm

\*2 suitable aluminium profile, matt anodised as separate part on demand, extrusion length = case width - 16 mm

Possible to mount from the inside, strong ratchet with 30° indexing.

#### Handle bar / Bail arm

2 side arms, 1 mounting kit. (please order the profile separately)



Side arms kit\*<sup>3</sup> Side arms kit off-white, RAL 9002 / push-buttons pebble grey, RAL 7032

Length of the side arms: 190 mm

\*3 suitable aluminium profile, anodised as separate part on demand, extrusion length = case width - 26 mm

Possible to mount from the inside, strong ratchet with 30° indexing. Side arms and mechanism diecast zinc for high load. Push-buttons PA reinforced.

Anti-glide inserts in rubber.

In order to improve the stability, we recommend glueing the aluminium profiles with the lateral parts.

#### **INFO-BOX**

