

## GePro-KNX-panels©



KNX-MAT  
anodized black



KNX-MAT  
anodized  
aluminum



MAT/SS  
anodized black

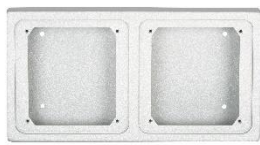


MAT/SS-B  
anodized  
aluminum

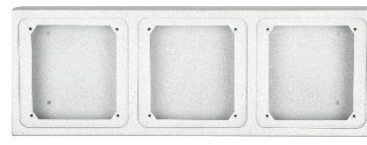
## GePro surface-mounted housing for KNX panels series 8



APAL 8/1



APAL 8/2



APAL 8/3

## Frames for KNX panel series 8



frame 1



frame 2




frame 3

## product features

Signaling alarm panel with 11 RGB LEDs, 1 button with integrated LED (red / green), alarm logic, buzzer, external ON-output for key-operated switch or freely assignable, no auxiliary voltage, including KNX connection


Reprogrammable at any time via the KNX with the ETS 5

## technical data


art-no.	KNX-TAB MAT	
material	frontplate inscription plate	aluminium aluminium
color	frontplate and inscriptionplate	anodized aluminum nature E6/EV1 - DIN 17611 anodized aluminum black E6/EV6 - DIN 17611
inscription	number of inscription plates labeling area per button	1 (B-Platte 2) ca. 20 x 15 mm
dimensions	inscription plate frontplate AW-case CW-case APAL-case 1x	102 x 40 mm 116 x 116 x 3 mm 107 x 107 x 57 mm 107 x 107 x 53 mm 136 x 136 x 52 mm
operation	number of push button number of keyswitch	1, LED-ring red/green 0
display	LED integrate in buttons	11, RGB, free programmable
buzzer	number of buzzer	1
connections	KNX-connection (z. B. EIB-Y-St)2x2x0,8) auxiliary voltage	black wire: -KNX red wire: +KNX nothing
weight	without case	ca. 190 g



## technical data

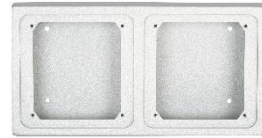
art-no.	<b>MAT/SS</b> extension key	
material	frontplate inscription plate	aluminium aluminium
color	frontplate and inscriptionplate	anodized aluminum nature E6/EV1 - DIN 17611 anodized aluminum black E6/EV6 - DIN 17611
inscription	number of inscription plates labeling area per button	1 (B-Platte 2) only MAT/SS-B ca. 20 x 15 mm
dimensions	inscription plate frontplate AW-case CW-case APAL-case 1x	102 x 40 mm 116 x 116 x 3 mm 107 x 107 x 57 mm 107 x 107 x 53 mm 136 x 136 x 52 mm
operation	number of push button number of keyswitch	0 1
display	LED	1 red/green
buzzer	number of buzzer	1
connections	KNX-connection (z. B. EIB-Y-St)2x2x0,8 auxiliary voltage	black wire: -KNX red wire: +KNX nothing
weight	without case	ca. 130 g

## technical data

art-no.	<b>APAL 8/1</b>	
number of usable panels	1 panel	
material	aluminium case depth	AlMg3 2 mm
dimensions	case	136 x 136 x 52 mm
color	white aluminum RAL 9006 traffic black RAL 9017	structure matt painted  painted satin finish
attachment	case  panel in case	4 wells 4mm at the backside countersunk Allen screw M3
cable entry	1x cable mount	nickel plated brass, IP68, M16x1,5
gasket	cellular rubber, HY/CR middle 2 mm	self-stick with H42 mounting aid
weight	incl. gasket and cable mount M16x1,5	ca. 350 g

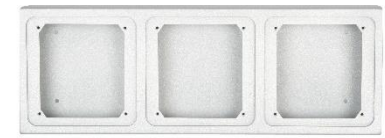


## technical data



art-no.	APAL 8/2	
number of usable panels	2 panels	
material	aluminium	AlMg3
	case depth	2 mm
dimensions	case	136 x 262 x 52 mm
color	white aluminum RAL 9006 traffic black RAL 9017	structure matt painted  painted satin finish
attachment	case panel in case	4 wells 4mm at the backside countersunk Allen screw M3
cable entry	1x cable mount	nickel plated brass, IP68, M16x1,5
gasket	cellular rubber, HY/CR middle 2 mm	self-stick with H42 mounting aid
weight	incl. gasket and cable mount M16x1,5	ca. 580 g

## technical data



art-no.	APAL 8/3	
number of usable panels	3 panels	
material	aluminium	AlMg3
	case depth	2 mm
dimensions	case	136 x 262 x 52 mm
color	white aluminum RAL 9006 traffic black RAL 9017	structure matt painted  painted satin finish
attachment	case panel in case	4 wells 4mm at the backside countersunk Allen screw M3
cable entry	1x cable mount	nickel plated brass, IP68, M16x1,5
gasket	cellular rubber, HY/CR middle 2 mm	self-stick with H42 mounting aid
weight	incl. gasket and cable mount M16x1,5	ca. 810 g



## technical data

### art-no. Rahmen 1



number of usable panels 1 panel

material aluminium  
case depth

AlMg3  
3 mm

dimensions frame 136 x 136 x 3 mm

color aluminium  
aluminium  
anodized aluminum nature  
E6/EV1 - DIN 17611  
anodized aluminum black  
E6/EV6 - DIN 17611

weight ca. 42 g

## technical data

### art-no. Rahmen 2



number of usable panels 2 panels

material aluminium  
case depth

AlMg3  
3 mm

dimensions frame 262 x 136 x 3 mm

color aluminium  
aluminium  
anodized aluminum nature  
E6/EV1 - DIN 17611  
anodized aluminum black  
E6/EV6 - DIN 17611

weight ca. 76 g



## technical data

art-no. Rahmen 3

number of usable panels 3 panels

material aluminium  
case depth

dimensions frame 388 x 136 x 3 mm

color aluminium  
aluminium  
anodized aluminum nature  
E6/EV1 - DIN 17611  
anodized aluminum black  
E6/EV6 - DIN 17611

weight ca. 110 g



## technische Daten

push button

material top  
contact material

display LED-ring LED-RGB, programmable

safety mechanical vandal resistant

protection front  
switching chamber IP 67 (EN 60529)

deflection 2.5 N

mounting on the front plate screwed with O-ring



Reserve technical changes!

The GePro panels are registered as sample registries of the German Patent and Trademark Office.

More information and the product database can be find on our homepage.

