

GePro conventional panels©



TAB 7
anodized
aluminum



TAB 8
anodized
aluminum



TAB 8
anodized black

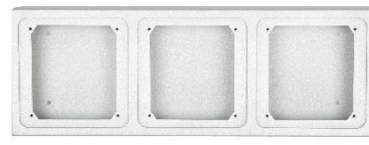
GePro surface-mounted housing for KNX panels series 8



APAL 8/1



APAL 8/2



APAL 8/3

Frames for KNX panel series 8



frame 1



frame 2




frame 3

product features

two-color LED (red / green / OFF)
integrated buzzer
simple installation
ready for connection

technical data

art-no.	TAB 7	
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	7 1
display buzzer	number of LED number of buzzer	7, red / green integrated 1
voltage power supply	control line via external power supply white vein internally yellow vein internally	18-pin +or - 24...30-V-DC
rated switching capacity	push buttons	24 V DC, 50 mA
weight	without case	ca. 220 g



technical data

art-no.	TAB 8	
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 Number of LED	8 0 8, red / green integrate
display	number of buzzer	1
buzzer	number of buzzer	1
voltage	control line	18-pin
power supply	via external power supply white vein internally yellow vein internally	+or - 24...30-V-DC
rated switching capacity	push buttons	24 V DC, 50 mA
weight	without case	ca. 200 g

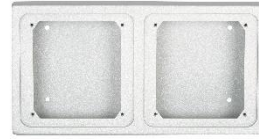


technical data

art-no.	APAL 8/1	
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	AlMg3 3 mm
dimensions	frame	388 x 136 x 3 mm
color	aluminium	anodized aluminum nature E6/EV1 - DIN 17611
	aluminium	anodized aluminum black E6/EV6 - DIN 17611
weight	ca. 110 g	



technical data

push button

material	Top contact material	stainless steel silver
display	LED	red / green integrated
safety	mechanical	vandal resistant
protection	front switching chamber	IP 40 IP 65
deflection	0,4 mm	
mounting	on the front plate	screwed with O-ring



technical data

Female connector

pin	8	
connectivity technology	Push-in CAGE CLAMP®	
actuation	operating pusher	
conductor	single or multiple wire	0,2...1,5 mm ² / 24...14 AWG
Stripping length	8...9 mm / 0.31...0.35 inch	



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 found on our homepage.

