

GePro conventional panels©



TAB 15
anodized
aluminum



TAB 16
anodized black



TAB 31
anodized
aluminum



TAB 32
anodized
aluminum

GePro surface-mounted housing for conventional panels series 15/16 u. 31/32



case APAL 16




case APAL 32

product features

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

technical data

art-no.	TAB 15	
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	2 (B-Platte 1)
dimensions	labeling area per button inscription plate frontplate AW-case CW-case APAL-case 1x	ca. 33 x 25 mm 132 x 50 mm 160 x 260 x 3 mm 142 x 240 x 87 mm 140 x 240 x 72 mm 230 x 310 x 52 mm
operation	number of push button number of keyswitch	15 1
display	number of LED	15 red / green integrated
voltage power supply	control line via external power supply	34-pin white wire internally -0-V-DC yellow wire internal + 24 ... 30 V DC
rated switching capacity	push buttons	24 V DC, 50 mA
weight	without case	ca. 500 g



technical data

art-no.	TAB 16	
material	frontplate inscription plate frontplate and inscriptionplate	aluminium aluminium anodized aluminum nature E6/EV1 - DIN 17611
color		anodized aluminum black E6/EV6 - DIN 17611
inscription	number of inscription plates labeling area per button	2 (B-Platte 1) ca. 33 x 25 mm
dimensions	inscription plate frontplate AW-case CW-case APAL-case 1x	132 x 50 mm 160 x 260 x 3 mm 142 x 240 x 87 mm 140 x 240 x 72 mm 230 x 310 x 52 mm
operation	number of push button number of keyswitch	16 0
display	number of LED	16 red / green integrated
voltage power supply	control line via external power supply	34-pin white wire internally -0-V-DC yellow wire internal + 24 ... 30 V DC
rated switching capacity	push buttons	24 V DC, 50 mA
weight	without case	ca. 480 g



technical data

art-no.	TAB 31	
material	frontplate inscription plate frontplate and inscriptionplate	aluminium aluminium anodized aluminum nature E6/EV1 - DIN 17611
color		anodized aluminum black E6/EV6 - DIN 17611
inscription	number of inscription plates	4 (B-Platte 1)
dimensions	labeling area per button	ca. 33 x 25 mm
	inscription plate	132 x 50 mm
	frontplate AW-case	160 x 260 x 3 mm 142 x 240 x 87 mm
operation	APAL-case 1x	230 x 310 x 52 mm
	number of push button	31
	number of keyswitch	1
display	number of LED	31 red / green integrated
voltage	2x control line	34-pin
power supply		
Spannungsversorgung	via external power supply	24...30-V-DC
rated switching	push buttons	24 V DC, 50 mA
capacity		
weight	without case	ca. 1.050 g




technical data


art-no.	TAB 32	
material	frontplate inscription plate frontplate and inscriptionplate	aluminium aluminium anodized aluminum nature E6/EV1 - DIN 17611
color		anodized aluminum black E6/EV6 - DIN 17611
inscription	number of inscription plates	4 (B-Platte 1)
dimensions	labeling area per button	ca. 33 x 25 mm
	inscription plate	132 x 50 mm
	frontplate AW-case	160 x 260 x 3 mm 142 x 240 x 87 mm
operation	APAL-case 1x	230 x 310 x 52 mm
	number of push button	31
	number of keyswitch	1
display	number of LED	31 red / green integrated
voltage	2x control line	34-pin
power supply		
Spannungsversorgung	via external power supply	24...30-V-DC
rated switching	push buttons	24 V DC, 50 mA
capacity		
weight	without case	ca. 1.030 g



technical data

art-no.	Gehäuse APAL 16	
number of usable panels	1 panel	
material	aluminium case depth	AlMg3 2 mm
dimensions	case	230 x 310 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	Messing vernickelt IP 68, M16x1,5
gasket	cellular rubber, HY/CR middle 2 mm	nickel plated brass, IP68, M16x1,5 self-stick with H42 mounting aid
weight	incl. gasket and cable mount M16x1,5	ca. 700 g

technical data

art-no.	Gehäuse APAL 32	
number of usable panels	1 panel	
material	aluminium case depth	AlMg3 2 mm
dimensions	case	318 x 280 x 52 mm
color	white aluminum RAL 9006	structure matt painted
attachment	case panel in case	4 wells 4mm at the backside countersunk Allen screw M3
cable entry	1x cable mount	Messing vernickelt IP 68, M16x1,5
gasket	cellular rubber, HY/CR middle 2 mm	nickel plated brass, IP68, M16x1,5 self-stick with H42 mounting aid
weight	incl. gasket and cable mount M16x1,5	ca. 1250 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

technische Daten



Female connector

Pole	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 find on our homepage.

