

Technical Data EIB-TAB 16 XX

Technical Data	EIB-Tableau with 16 Buttons / LED EIB-TAB 16 xx	
material (front plate)	anodized aluminum	
material (inscription plate)	anodized aluminum	
amount of inscription plates	2	
dimension front plate H x W x D:	160 x 260 x 3 mm	
dimension concealed-type junction case H x W x D	142 x 240 x 87 mm	
dimension cavity wall type junction case H x W x D	140 x 240 x 72 mm	
dimension aluminum box for on wall mounting H x W x D	230 x 310 x 52 mm	
control objects	16 buttons, front panel mounting	
indicators	16 LED, green, integrate in buttons	
connections	KNX-connection (z. B. EIB-Y-(St)2x2x0,8)	black wire: - KNX
power supply via external power supply unit		white wire: - 0-V-DC
or 30-V-DC-Connection of the EIB-power supply unit		yellow wire: + 12...30-V-DC
weight (without housing)	ca. 470 g	
max. current auxiliary voltage. EIB-TAB 16 (green LED /off)	Ca. 75 mA (24 V) / 105 mA (30V)	Brightness of the LED depends on the height of the auxiliary voltage
max. current auxiliary voltage. EIB-TAB 16/2 (red/green LED/off)	Ca. 66 mA (12 V) / 40 mA (30V)	Constant brightness of the LED between 12V - 30V DC auxiliary voltage

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Specification of the Buttons	For all Buttons	
material (top)	stainless steel	
contact material	silver	
mechanical safety	unbreakable	
protection (front)	IP 40	
protection (room of contact)	IP 65	
deflection	0,4 mm	
mounting	on the front plate with gaskets	
Specification of the Aluminum Box for on Wall mounting	EIB-Tableau with 16 Buttons / LED Aluminum Box for on Wall mounting Art.-Nr: EIB-TAB 16 APAL	
material	aluminum	
depth of the box's walls	2 mm	
dimension (TAB 16) H x W x D	230 x 310 x 52 mm	
weight TAB 16 (incl. Gaskets and cable mounts M16x1,5)	ca. 700 g	
color	white aluminum RAL 9006, structure matt painted	
attachment	4 wells 4mm at the backside	
attachment of the front plate	countersunk Allen screw M3	
cable entry	1x cable mounts(nickel plated brass), IP68, M16x1,5	
gaskets between the aluminum box and the front plate	cellular rubber, HY/CR middle 2 mm, self-stick with H42 mounting aid	

Subject to technical changes!

The GePro- Tableaus enrolled in the Industrial Design of the German Patent and Trademark Office.

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