

Ex control box (individual configuration)

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(INDIVIDUAL CONFIGURATION)

Enclosures made of glass fiber reinforced polyester have been used thousands of times even in the harshest conditions as terminal boxes. High resistance to aggressive chemicals and/or mechanical stress. Silicone gaskets in the cover tightly close the housing body without major deformations. Thanks to the glass fiber reinforcement, a surface with low surface resistance was obtained, preventing the accumulation of static charge. The ATEX certificate allows you to equip switchboards with the following modules: signal lamps, switching modules, backlight buttons, mushroom buttons, potentiometers and ammeters.

Optionally, we offer stainless steel versions.

SWITCHING MODULES

Designation: II 2G Ex de IIC Gb II 2D Ex tD A21 IP66

Certificates: ATEX, IECEX, EAC TC-RU

Applicable to zones: 1, 2, 21, 22

Ambient temperature: -55..+60°C

Permissible voltage 24V – 250V

Duty cycle: $\geq 1,000,000$ switchings

Possible installation: TH35mm rail, mounting plate, front mounting

SIGNAL LIGHTS

Designation: II 2G Ex de IIC Gb II 2D Ex tD A21 IP66

Certificates: ATEX, IECEX, EAC TC-RU

Applicable to zones: 1, 2, 21, 22

Ambient temperature: -55..+60°C

Maximum power $\leq 1W$

Permissible voltage 20-250 AC/DC (optional 12-28V DC, 250-400V AC)

Possible installation: TH35mm rail, mounting plate, front mounting

ILLUMINATED BUTTONS

Designation: II 2G Ex de IIC Gb II 2D Ex tD A21 IP66

Certificates: ATEX, IECEx, EAC TC-RU

Applicable to zones: 1, 2, 21, 22

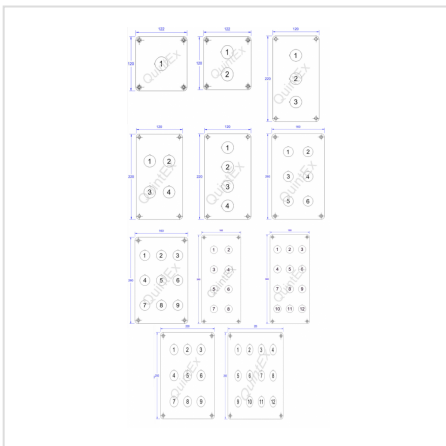
Ambient temperature: -55..+60°C

Maximum power $\leq 1W$

Permissible voltage 20-250 AC/DC (24V DC – 1A; 250V -AC – 6A)

Possible installation: TH35mm rail, mounting plate, front mounting

GALERIA PRODUKTU WRAZ Z PRZYKŁADOWYMI REALIZACJAMI



DOCUMENTS



Catalog card [Kliknij aby pobrać](#)

No.	Housing code	Housing dimensions mm	Number of modules column x row
1	P5-1	122 x 120 x 90	1x1
2	P5-2	122 x 120 x 90	2x1
3	P6-3	120 x 220 x 90	3x1
4	P6-4	120 x 220 x 90	2x2
5	P6-4	120 x 220 x 90	4x1
6	P8-6	160 x 260 x 90	3x2
7	P8-9	160 x 260 x 90	3x3
8	P9-8	160 x 360 x 90	4x2
9	P9-12	160 x 360 x 90	4x3
10	P10-9	200 x 250 x 120	3x3
11	P11-12	255 x 250 x 120	3x4

