

1. Technical description.
1.1 General description.

The pedal panic button is intended for transmitting signal about an emergency situation or calling for help (e.g. to an alarm centre, monitoring transmitter, controller). The alarm button converts the signal of pressing into a status change of the alarm output. The output signal is applied as open/closed contacts of microswitches. The button has a firm, metallic enclosure equipped with non-skid rubber legs.

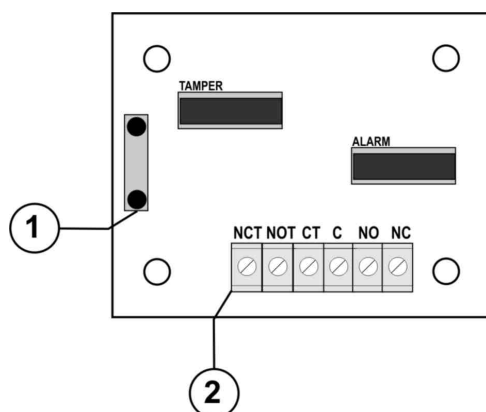


Fig.1. The view of the PCB.

Table 1. Description of the PCB components and connectors.

[fig.1]	Description
[1]	Cable holder
[2]	Button's connector: Button alarm output C - common contact NO - opened contact NC - contact (opened when the switch is pressed)) Button anti-sabotage output CT- common contact NOT- opened contact NCT- contact (opened when the switch is closed)

Table 2. Specifications:

ALARM output	1A@30V DC /50V AC max.
ALARM mikroswitch contacts	C/NC/NO
TAMPER output	1A@30V DC/50VAC max.
TAMPER mikroswitch contacts	CT/NCT/NOT
Operating conditions	II environmental class, -10°C ÷40°C
Enclosure	metallic,, RAL 9003, IP20
Dimensions	120 (105) x 36 x 75 (WxHxD)
Fixing	n/a
Connectors	Φ0,41÷1,63 (AWG 26-14)
Net/gross weight	0,18kg/0,22kg
Declarations, warranty	CE, RoHS, 2 year from the production date

WEEE MARKING

According to the EU WEE Directive – It is required not to dispose of electric or electronic waste as unsorted municipal waste and to collect such WEEE separately.

WARRANTY

Pulsar K. Bogusz Sp.j. (the manufacturer) grants a two-year warranty for the equipment, counted from the device's production date.

Pulsar K.Bogusz Sp.j.

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