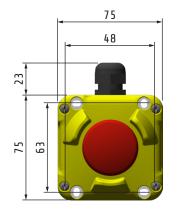


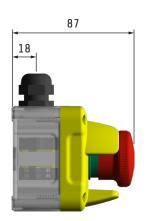
CE

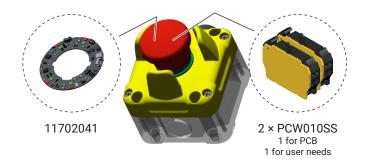
Strawinskylaan 1105 1077 XX Amsterdam, The Netherlands datasheet











# GML001P

# **EMERGENCY DEVICE WITH PROTECTIONS** AND BACKLIT ELECTRONIC PCB

## **Technical data**

Standards	IEC/EN 60947/3
Case	PC - V0 UL94
Protection class	IP65
IEC/EN 60529	
Cable entry	M16 / M20

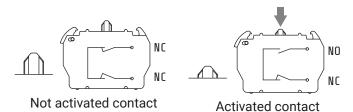
#### 11702041

Backlit electronic PCB:

- normal: fixed green light
- triggered: flashing red light

Rated voltage	12/24 Vdc
Maximum current (Imax)	100 mA
Material	FR4

## PCW010SS working principle

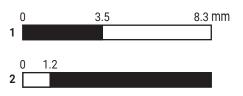




Detached contact (activated)

## **PCW010SS**

Self monitored contact (NO-NC-NO)



Rated insulation voltage [Ui]	690 V
Frequency	50-60 Hz
Alternate current AC15	4 A - 500 V
Direct current DC13	0.4 A - 250 V
Standards	IEC / EN60947-5-1
	UL508

#### **Connection EXAMPLES ATTENTION** The optional external buzzer voltage must match the power supply voltage of the PCB. Optional external buzzer 24V 100mA max cut unused Gray 2 pin connector Pin 4 Red +12VDC Pin 3 Yellow +24VDC Yellow +24VDC Pin 2 Black **GND** Black GND NC Pin 1 Gray 4 pin connector **+24VDC** Protected device Optional external buzzer 12V 100mA max cut unused Gray connector +12VDC Pin 4 Red Pin 3 Yellow +24VDC Red +12VDC Pin 2 Black GND Black GND Pin 1 Gray NC 4 pin connector **+12VDC** Protected device

#### **IMPORTANT NOTE**

The connectors on the PCB board included on GML001P belong to the series MOLEX PicoBlade pitch 1.25 mm.

- J1 power connector is 4 pins male PCB Header Molex 53261-0471, mates with parts: Housing female Molex 51021-0400, or Cable Assembly Molex 15134-04xx.
- CN1 buzzer connector is 2 pins male PCB Header Molex 53261-0271, mates with parts: Housing female Molex 51021-0200, or Cable Assembly Molex 15134-02xx.

# **Tightening torques**

