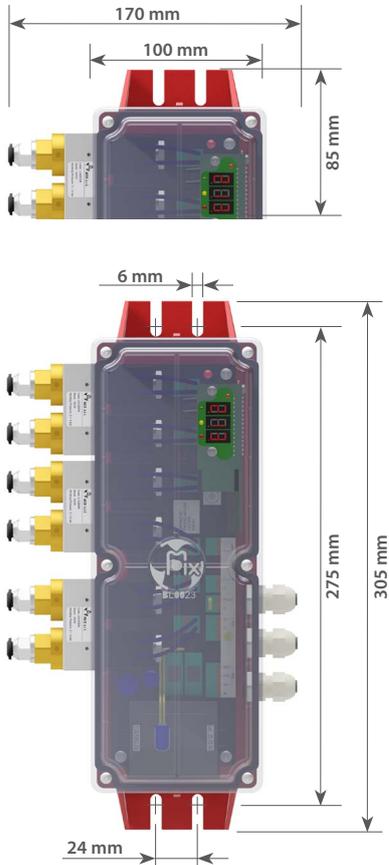


# SEQUENTIAL TIMER

## N-KQKG

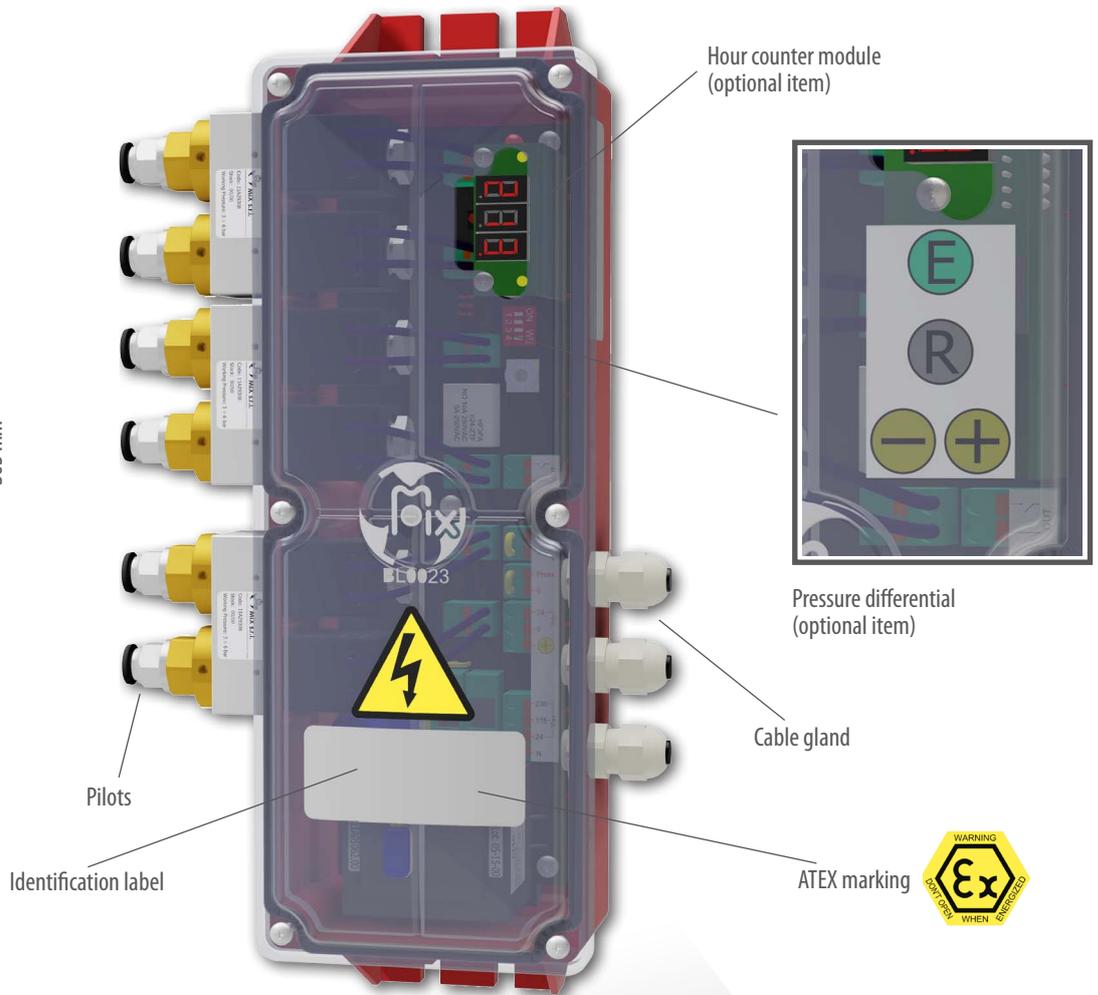
## A-KQKG

### DIMENSIONS



### DESCRIPTION

Electronic control panel with digital technology equipped with pneumatic pilots. It drives pneumatic valves obtaining an important reduction of the electric components and electric connections inside the filter. They are suitable for automatic starting by remote control including post-cleaning function.



### COMBINATION TABLE

**N-KQKG 2 B 0 R**

#### Electro Pilots

2 = 2 Elettropiloti  
4 = 4 Elettropiloti  
6 = 6 Elettropiloti

#### Working Temperature

0 = Environment (-20°C +50°C) \*  
2 = Low Temperature (-40°C +50°C) Feeding 115V AC  
3 = Low Temperature (-40°C +50°C) Feeding 230V AC

#### Operation

	HOUR COUNTER	PRESSURE DIFFERENTIAL
B	/	/
C	✓	/
D	✓	✓

#### Use

M = Electro-pneumatic sequencer  
R = Package including the N-KQKG...M / A-KQKG...M Electro-pneumatic sequencer and the User manual

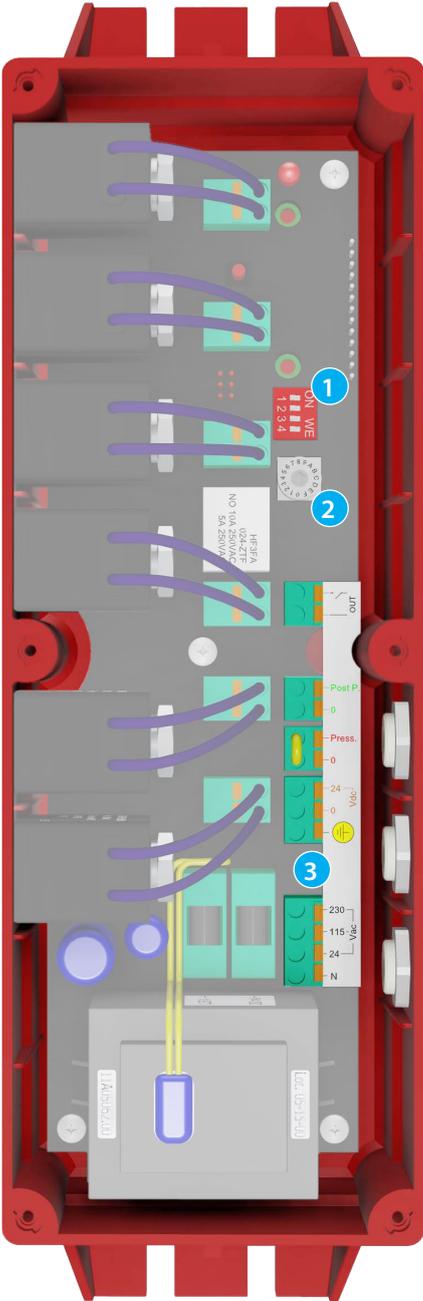
#### Intended use of the device

N = Electropneumatic sequential timer  
A = ATEX-marked electropneumatic sequential timer

\* (-20°C +40°C) ATEX version



# SEQUENTIAL TIMER



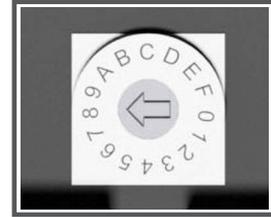
## 1 - ADJUSTMENTS WITH DIP-SWITCH



Dip-switch for various options:

	← SW_1 = ON	Post-cleaning disabled
	← SW_1 = OFF	Post-cleaning enabled
	← SW_2 = ON ← SW_3 = OFF	2 Pilots active
	← SW_2 = OFF ← SW_3 = ON	4 Pilots active
	← SW_2 = ON ← SW_3 = ON	6 Pilots active
	← SW_4 = ON	standard post-cleaning (pause time given by the rotary switch)
	← SW_4 = OFF	fast post-cleaning

## 2 - ROTARY SWITCH

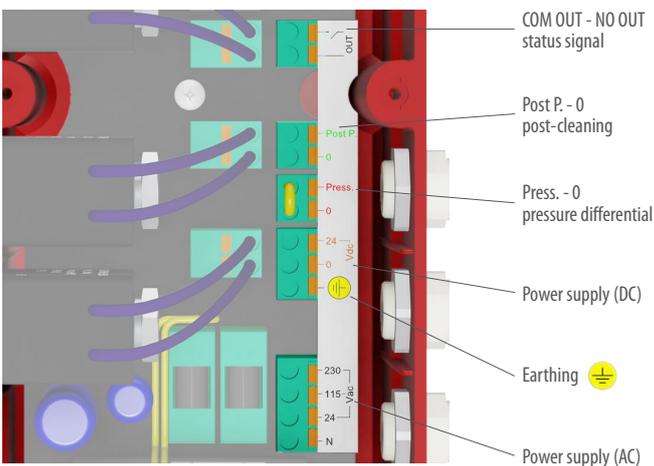


Rotary switch for adjusting the pause time:

Position	Pause (sec)
0	15
1	20
2	25
3	30
4	35
5	44
6	52
7	60
8	75
9	88
A	100
B	118
C	148
D	175
E	210
F*	4

(\*) Only with permission from MIX S.r.l.

## 3 - ELECTRICAL CONNECTION



Connection	Terminals to connect <sup>(1)</sup>
230 Vac	230 - N -
115 Vac	115 - N -
24 Vac	24 - N -
24 Vdc	24 Vdc - 0 -
Post-cleaning	Post P - 0
Pressure differential	Press. - 0

<sup>(1)</sup> always use three-wire power supply cables (phase, neutral and earthing), minimum section 0.5 mm<sup>2</sup>, cable outer diameter max. 7 mm with T12 insulation degree

**NOTE:** All dimensions in mm, unless stated otherwise. The Company MIX reserves the right to alter product specifications without prior notice. All the quoted sizes are approximate. The given figures are mean values with tolerances entailed by the customary production-related variations. In any particular case, and to have the correct values, our written confirmation is necessary.

