

ECONAIR compressed air economizer for pneumatic cleaning dust collectors

COD: ECONAIR000000



ECONAIR economizers are electronic devices for controlling the pneumatic cleaning of industrial dust removal and filtration systems directly from the electrical panel.

Insight

The control units have a backlit LCD display that shows the filter clogging status, temperature, active outputs, and time remaining for the next compressed air jet command at any time. Using the four buttons, you can set the economizer's operating parameters, making it compatible with any type of system. In addition to the display, there are several LEDs that clearly indicate

clearly indicate the functional status of the economizer. The control units have an electrical control for an alarm device (optional on request) which is automatically activated if a solenoid valve becomes inoperative or if the filter becomes clogged beyond the set threshold, indicating everything on the multifunction display.

The economizer is supplied complete with a system for fixing it to the electrical panel



CARATTERISTICHE ELETTRICHE

Alimentazione elettrica	230VAC 50 Hz ± 10% 115VAC 60 Hz ± 10% (a richiesta) 24/48VAC 50 Hz ± 10% (a richiesta)
Tensione uscite	24VAC 50/60 Hz ±10% 24VDC (a richiesta) 230VAC 50 Hz (a richiesta) 115VAC 50 Hz (a richiesta)
Fusibili	1 x 500 mA (Primario trasformatore) 2 x 2 A (Secondari trasformatore)
Temperatura di lavoro	- 15° C ÷ 50° C
Temperatura di stoccaggio	-20° C ÷ 60° C

CARATTERISTICHE TIMER

Tempo di pausa	Min 1 s ÷ max 50 min
Tempo di lavoro	Min 50 ms ÷ max 10 s
Misuratore di pressione differenziale	Range di pressione misurabile 0 ÷ 10 kPa Pressione massima applicabile 50 kPa

NUMERO USCITE

Modello BMQ6	FINO A 6 USCITE
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Technical Data

Code	Operating temperature °C	Supply voltage
ECONAIR000000	-15°C to 50°C	230VAC 50 Hz ± 10%



Photogallery

