Sequential Timer

Sequential timer controls are important for effective filter bag cleaning. Excessive differential pressure, increased fan power consumption, reduced production process air flow, and decreased filter bag life can result if timer controls are not functioning properly. Amrit Filtration Equipments offers a full selection of timer controls for pulse-jet baghouses. Our self-regulating sequential controllers provide you with a choice of on-demand or continuous cleaning cycles.

Proper use of time-controlled cleaning can depend on several critical factors. Cleaning bags too often or for too long a period can decrease efficiency, damage filter bag fabric, blind Filtration paths, create premature bag failure, and other side effects. Using bag testing results from our lab and on-site evaluation feed-back can help determine the proper use of timer controls and which style of control program to choose for a given application. Our trained staff can often determine answers to these questions by discussing the specifications of your dust collectors.





Features:

- 1. Digital & Semi Digital models
- 2. Available up to 32 relay controller in one single module
- 3. Master timers available for multi chamber dust collectors
- 4. On time range: 10 MS to 99 Hours
- 5. Off time range: 10 MS to 99 Hours
- 6. External Start / Pause option
- 7. Data retention in case of power loss

Benefits with Amrit:

Amrit Filtration Equipments supplied timer controls are of Microprocessor based circuit board design to meet reliable performance demands. Our timer boards are mounted in fabricated metal boxes.

- 1. Microcontroller based design
- 2. Precise timing
- 3. Approx 1 million relay cycles
- 4. Online Digital display
- 5. Dust proof box

Our offered Sequential Timers are necessary for efficient cleansing of filter bag. This kind of timer is known for its low energy usage and simple maintenance. Prior to sending off, we check our whole range of timers on different top quality specifications to make certain flawless line of product.

Important Notice (Sequential Timer): We do give custom-made sequential timers in case you are seeking one of such solution do drop us a mail or leave your message at contact us page. Do not hesitate to call us now.

