



DURO SEQUENCER

PRODUCT LEAFLET

DESCRIPTION

The Duro Sequencer is an economical and durable filter cleaning control solution, for smaller collectors.

The Duro Sequencer features a robust solid state construction for excellent reliability and is designed for ease of installation and operation. The On and Off times for the Cleaning Pulse can be simply adjusted through the use of rotary analogue dials, while the microprocessor ensures the accuracy of the settings. The Duro Sequencer delivers confidence in its robustness and function as it is backed by Goyen's proven record within industry for reliability and quality construction.



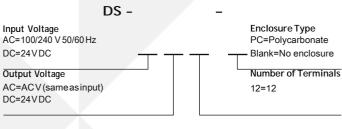
SUITABLE FOR

- · Low cost with high performance and guaranteed reliability.
- Rotary Analogue Dials for quick and easy adjustment of pulse On time and Off time.
- Short circuit protection on each output.
- · Simple to install and operate.
- · Remote stop functionality and post-cleaning blow-down cycles.
- Conforms to the requirements of UL, CE, FCC and RCM.

TECHNICAL CHARACTERISTICS & PERFORMANCE

INPUT VOLTAGE AC: 100/240 V @ 50/60 Hz. DC: 24 V OUTPUT VOLTAGE AC: 100/240 V @ 50/60 Hz (same as input). DC: 24 V MAXIMUM INPUT POWER AC IN, AC OUT Model: 225 W. AC IN, DC OUT Model: 25 W. DC IN, DC OUT Model: 25 W DISCRETE SOLENOID OUTPUTS 12 outputs ENCLOSURE Polycarbonate or no enclosure PROTECTION RATING Polycarbonate: IP 66/67 & NEMA 1, 4, 4X, 6, 12 & 13 OPERATING TEMPERATURE ON: 30 ms to 1000 ms, OFF: 1 s to 1000 s INPUTS Voltage Free: Fan Stop		
MAXIMUM INPUT POWER AC IN, AC OUT Model: 225 W. AC IN, DC OUT Model: 25 W. DC IN, DC OUT Model: 25 W DISCRETE SOLENOID OUTPUTS 12 outputs ENCLOSURE PROTECTION RATING Polycarbonate: IP 66/67 & NEMA 1, 4, 4X, 6, 12 & 13 OPERATING TEMPERATURE ON & OFF TIME ON: 30 ms to 1000 ms, OFF: 1 s to 1000 s	INPUT VOLTAGE	AC: 100/240 V @ 50/60 Hz. DC: 24 V
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PROTECTION RATING Polycarbonate: IP 66/67 & NEMA 1, 4, 4X, 6, 12 & 13 OPERATING TEMPERATURE ON & OFF TIME ON: 30 ms to 1000 ms, OFF: 1 s to 1000 s	MAXIMUM INPUT POWER	AC IN, AC OUT Model: 225 W. AC IN, DC OUT Model: 25 W. DC IN, DC OUT Model: 25 W
PROTECTION RATING Polycarbonate: IP 66/67 & NEMA 1, 4, 4X, 6, 12 & 13 OPERATING TEMPERATURE -20°C to 60°C (-4°F to 140°F) ON & OFF TIME ON: 30 ms to 1000 ms, OFF: 1 s to 1000 s	DISCRETE SOLENOID OUTPUTS	12 outputs
OPERATING TEMPERATURE -20°C to 60°C (-4°F to 140°F) ON & OFF TIME ON: 30 ms to 1000 ms, OFF: 1 s to 1000 s	ENCLOSURE	Polycarbonate or no enclosure
ON & OFF TIME ON: 30 ms to 1000 ms, OFF: 1 s to 1000 s	PROTECTION RATING	Polycarbonate: IP 66/67 & NEMA 1, 4, 4X, 6, 12 & 13
	OPERATING TEMPERATURE	-20°C to 60°C (-4°F to 140°F)
INPUTS Voltage Free: Fan Stop	ON & OFF TIME	ON: 30 ms to 1000 ms, OFF: 1 s to 1000 s
	INPUTS	Voltage Free: Fan Stop

ORDER CODE - DURO SEQUENCER



SAMPLE ORDER CODE: DS-ACDC12

(Duro Sequencer, AC input and DC output with 12 terminals and no enclosure)

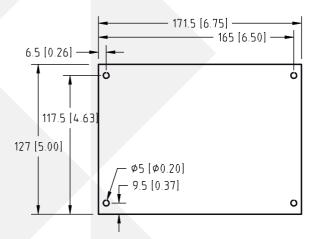
GOYEN DS SERIES 1



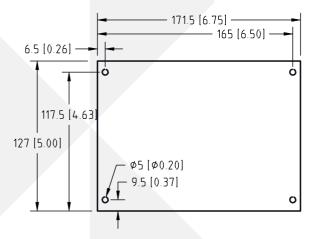
DURO SEQUENCER

PRODUCT LEAFLET

PCBBOARDDIMENSIONS-MM (INCH)



ENCLOSURE DIMENSIONS - MM (INCH)



A.P.S. CONTROL CO., LTD., THAILAND

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Note: We are engineering partner as a total system solution provider, GOYEN manufactures a range of components to ensure cost effective and reliable cleaning system design, installation and operation within a reverse pulse filter. Within a reverse pulse filter the overall cleaning efficiency and long term performance of the bags or cartridges are critically dependent upon to control of the cleaning air into the individual filter bag or cartride. GOYEN products are produced to exacting tolerances and quality standards to ensure their effectiveness within any reverse pulse filter. As a comprehensive solution provider. We have great quality control procedures. The calculate various system designs and can work together perfectly. Finally we are fully committed to maintaining environment quality together.

GOYEN CONTROLS PTY LIMITED, AUSTRALIA

Note: The information and data contained in this document are based on our general experience and are believed to be correct. They are given in good faith and are intended to provide a guideline for the selection and use of our products. Since the conditions under which our products may be used are beyond our control, this information does not imply any guarantee of final product performance and we cannot accept any liability with respect to the use of our products. The quality of our products is guaranteed under our conditions of sale. Existing industial property rights must be observed.

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