#### DESCRIPTION

Sequencer for dedusting plant cleaning cycle control with digital dP control by internal transducer.

# **STANDARD FEATURES**

- Minimum and maximum dP alarms on same relay (K2)
- ✓ Relay Voltage ON (K1)
- Alarm relay contacts open
- Manual activation of every single output from keyboard
- Select Number of outputs
- Activation time from 0.05 to 5.00 sec.
- Interval time between ev. during post-cleaning
- Interval time from 1 to 999 sec.
- ✓ Short-circuit protection of every single output
- Digital differential pressure control (STOP at cycle end)
- ✓ dP full range 10.00 kPa = 100.0 mbar = 1012 mmH2O.
- Cleaning cycle
- Automatic operation mode
- Manual operation mode
- Minimum dP alarm. Contact open with alarm. Automatic reset.
- ✓ Maximum dP alarm. Contact open with alarm. Automatic reset.
- ✓ dP zero readout regulation
- Operation hours-counter
- Additional post-cleaning cycles from dP readout. Activation at STOP.
- Consent from external compressed air pressure switch
- ON/OFF cleaning cycle from external contact
- Maximum load power 25W per output
- ✓ Input and output voltage selection
- Multi language display

# **OPTION ON REQUEST**

- GSM network connection for SMS sending in case of alarm
- GSM network connection for sending data to database ESAWEB
- Emission control by TRIBO-CHECK probe. Alarms on relay K2.
- ✓ EMISSION CONTROL PROBE Tribo-Check® 4÷20 mA



### **TECHNICAL FEATURES**

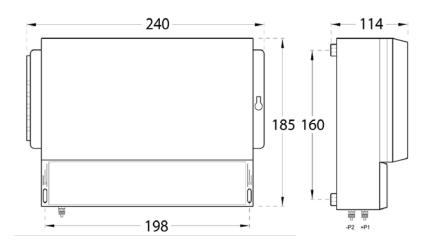
Standard supply voltage: 230 VAC / 115 VAC Supply voltage on request: 24 VAC / 24 VDC Operating temperature  $-10 \text{ °C} \div + 50 \text{ °C}$ 

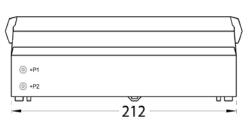
Protection degree IP65
Material Metallic

Terminals 2,5 mm² - 250 VAC / 12 A
Solenoid valves voltage 230 VAC / 115 VAC
24 VAC / 24 VDC

No. Outputs 16 Solenoid valves Max Power requirement 10 VA (Stand-by)

30 VA Max ev. ON
dP Control With internal trasducer
Air connection P1 - P2 6x4 RILSAN pipe





# SEQUENCER FOR DEDUSTING PLANTS

#### **DESCRIPTION**

Sequencer for dedusting plant cleaning cycle control with digital dP control by internal transducer.

# **STANDARD FEATURES**

- Minimum and maximum dP alarms on same relay (K2)
- ✓ Relay Voltage ON (K1)
- ✓ Alarm relay contacts open
- Manual activation of every single output from keyboard
- ✓ Select Number of outputs
- Activation time from 0.05 to 5.00 sec.
- Interval time between ev. during post-cleaning
- Interval time from 1 to 999 sec.
- ✓ Short-circuit protection of every single output
- Digital differential pressure control (STOP at cycle end)
- dP full range 10.00 kPa = 100.0 mbar = 1012 mmH2O.
- Cleaning cycle
- Automatic operation mode
- Manual operation mode
- Minimum dP alarm. Contact open with alarm. Automatic reset.
- Maximum dP alarm. Contact open with alarm. Automatic reset.
- dP zero readout regulation
- Operation hours-counter
- Additional post-cleaning cycles from dP readout. Activation at STOP.
- Consent from external compressed air pressure switch
- ON/OFF cleaning cycle from external contact
- ✓ Maximum load power 25W per output
- ✓ Input and output voltage selection
- Multi language display

# **OPTION ON REQUEST**

- GSM network connection for SMS sending in case of alarm
- GSM network connection for sending data to database ESAWEB
- Emission control by TRIBO-CHECK probe. Alarms on relay K2.
- ✓ EMISSION CONTROL PROBE Tribo-Check® 4÷20 mA



#### **TECHNICAL FEATURES**

Standard supply voltage: 230 VAC / 115 VAC

Supply voltage on request: 24 VAC / 24 VDC

Operating temperature - 10 °C ÷ + 50 °C

Protection degree IP65

Protection degree IP65
Material Metallic

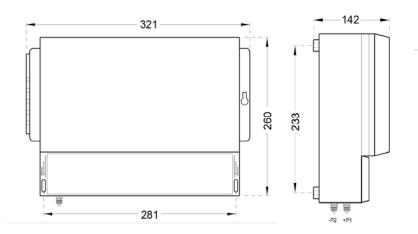
Terminals 2,5 mm² - 250 VAC / 12 A Solenoid valves voltage 230 VAC / 115 VAC

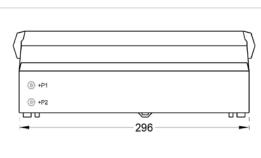
24 VAC / 24 VDC

No. Outputs 32 Solenoid valves Max Power requirement 10 VA (Stand-by)

30 VA Max ev. ON dP Control With internal trasducer

Air connection P1 - P2 6x4 RILSAN pipe





# SEQUENCER FOR DEDUSTING PLANTS

#### DESCRIPTION

Sequencer for dedusting plant cleaning cycle control with digital dP control by internal transducer.

# **STANDARD FEATURES**

- ✓ Minimum and maximum dP alarms on same relay (K2)
- ✓ Relay Voltage ON (K1)
- Alarm relay contacts open
- Manual activation of every single output from keyboard
- ✓ Select Number of outputs
- Activation time from 0.05 to 5.00 sec.
- Interval time between ev. during post-cleaning
- ✓ Interval time from 1 to 999 sec.
- ✓ Short-circuit protection of every single output
- Digital differential pressure control (STOP at cycle end)
- dP full range 10.00 kPa = 100.0 mbar = 1012 mmH2O.
- Cleaning cycle
- Automatic operation mode
- Manual operation mode
- Minimum dP alarm. Contact open with alarm. Automatic reset.
- ✓ Maximum dP alarm. Contact open with alarm. Automatic reset.
- dP zero readout regulation
- Operation hours-counter
- Additional post-cleaning cycles from dP readout. Activation at STOP.
- Consent from external compressed air pressure switch
- ON/OFF cleaning cycle from external contact
- Maximum load power 25W per output
- ✓ Input and output voltage selection
- Multi language display

# **OPTION ON REQUEST**

- ✓ GSM network connection for SMS sending in case of alarm
- GSM network connection for sending data to database ESAWEB
- Emission control by TRIBO-CHECK probe. Alarms on relay K2.
- ✓ EMISSION CONTROL PROBE Tribo-Check® 4÷20 mA



#### **TECHNICAL FEATURES**

Standard supply voltage: 230 VAC / 115 VAC Supply voltage on request: 24 VAC / 24 VDC Operating temperature  $-10 \text{ °C} \div + 50 \text{ °C}$ 

Protection degree IP65
Material Metallic

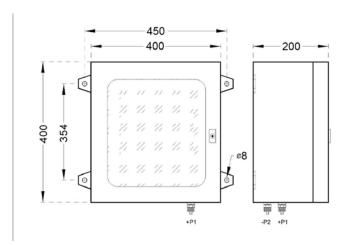
Terminals 2,5 mm<sup>2</sup> - 250 VAC / 12 A
Solenoid valves voltage 230 VAC / 115 VAC

24 VAC / 24 VDC

No. Outputs 48 Solenoid valves Max

Power requirement 10 VA (Stand-by) 30 VA Max ev. ON

dP Control With internal trasducer
Air connection P1 - P2 6x4 RILSAN pipe



#### DESCRIPTION

Sequencer for dedusting plant cleaning cycle control with digital dP control by internal transducer.

# **STANDARD FEATURES**

- Minimum and maximum dP alarms on same relay (K2)
- ✓ Relay Voltage ON (K1)
- Alarm relay contacts open
- Manual activation of every single output from keyboard
- ✓ Select Number of outputs
- Activation time from 0.05 to 5.00 sec.
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- Interval time from 1 to 999 sec.
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- ✓ Digital differential pressure control (STOP at cycle end)
- dP full range 10.00 kPa = 100.0 mbar = 1012 mmH2O.
- Cleaning cycle
- Automatic operation mode
- Manual operation mode
- ✓ Minimum dP alarm. Contact open with alarm. Automatic reset.
- ✓ Maximum dP alarm. Contact open with alarm. Automatic reset.
- ✓ dP zero readout regulation
- Operation hours-counter
- Additional post-cleaning cycles from dP readout. Activation at STOP.
- Consent from external compressed air pressure switch
- ON/OFF cleaning cycle from external contact
- Maximum load power 25W per output
- ✓ Input and output voltage selection
- Multi language display

# **OPTION ON REQUEST**

- GSM network connection for SMS sending in case of alarm
- GSM network connection for sending data to database ESAWEB
- Emission control by TRIBO-CHECK probe. Alarms on relay K2.
- ✓ EMISSION CONTROL PROBE Tribo-Check® 4÷20 mA



### **TECHNICAL FEATURES**

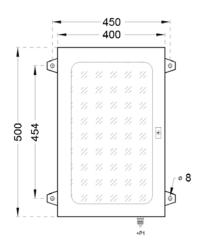
Standard supply voltage: 230 VAC / 115 VAC Supply voltage on request: 24 VAC / 24 VDC Operating temperature  $-10 \text{ °C} \div + 50 \text{ °C}$ 

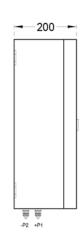
Protection degree IP65
Material Metallic

Terminals 2,5 mm² - 250 VAC / 12 A
Solenoid valves voltage 230 VAC / 115 VAC
24 VAC / 24 VDC

No. Outputs 96 Solenoid valves Max Power requirement 10 VA (Stand-by)

30 VA Max ev. ON
dP Control With internal trasducer
Air connection P1 - P2 6x4 RILSAN pipe





#### DESCRIPTION

Sequencer for dedusting plant cleaning cycle control with digital dP control by internal transducer.

# **STANDARD FEATURES**

- Minimum and maximum dP alarms on same relay (K2)
- ✓ Relay Voltage ON (K1)
- ✓ Alarm relay contacts open
- Manual activation of every single output from keyboard
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- Interval time between ev. during post-cleaning
- Interval time from 1 to 999 sec.
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- dP full range 10.00 kPa = 100.0 mbar = 1012 mmH2O.
- Cleaning cycle
- Automatic operation mode
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- Minimum dP alarm. Contact open with alarm. Automatic reset.
- ✓ Maximum dP alarm. Contact open with alarm. Automatic reset.
- dP zero readout regulation
- Operation hours-counter
- Additional post-cleaning cycles from dP readout. Activation at STOP.
- ✓ Consent from external compressed air pressure switch
- ✓ ON/OFF cleaning cycle from external contact
- Maximum load power 25W per output
- ✓ Input and output voltage selection
- Multi language display

# **OPTION ON REQUEST**

- GSM network connection for SMS sending in case of alarm
- GSM network connection for sending data to database ESAWEB
- Emission control by TRIBO-CHECK probe. Alarms on relay K2.
- ✓ EMISSION CONTROL PROBE Tribo-Check® 4÷20 mA



### **TECHNICAL FEATURES**

Standard supply voltage: 230 VAC / 115 VAC Supply voltage on request: 24 VAC / 24 VDC Operating temperature  $-10 \text{ °C} \div + 50 \text{ °C}$ 

Protection degree IP65
Material Metallic

Terminals 2,5 mm² - 250 VAC / 12 A
Solenoid valves voltage 230 VAC / 115 VAC
24 VAC / 24 VDC

No. Outputs 192 Solenoid valves Max

Power requirement 10 VA (Stand-by)
30 VA Max ev. ON
dP Control With internal trasducer
Air connection P1 - P2 6x4 RILSAN pipe

