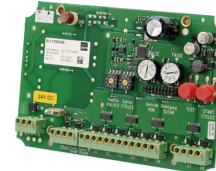> **The microcontroller-operated valve controller is used for the cycle control of electromagnetic valves in industrial dust filter systems**

> **The flexible design concept enables the use as PCB version with spacer sleeves, as standard rail version or as separate control unit in plastic casing**

Casing version *1)

Standard rail support

PCB Version

Technical features

Power supply:
230 V AC, 50 - 60 Hz
or 24 V DC

Current consumption:
30 VA

Operating temperature:
0 ... +60°C

Valve outputs:
8

Displays:
LED
1 x green „Operation"
1 x yellow „Cleaning"
8 x red assigned to the valves

Control elements:
Start button
Set cycles are executed
Test button
The next valve is cleaned
Rotary selector switch
Number of valves from 1...8
Cycle setting
Potentiometer
Pulse setting, Pause setting

Versions:
- Dust-proof plastic casing with transparent cover
- Installation on standard rail support
- PCB with collar sleeves for assembly with M4 screws

Electrical connection:
Cage clamp terminal strips

Valve current:
1 A at a pulse time ≥ 1 s and a pause ≥ the pulse time, output short-circuit-proof

Approval:
*1) Ex tD A22 IP65 T60°C
x II 3D Ex tb IIIB T60°C DC
(only casing version)

Dimensions:
180 x 130 x 78 mm

Technical data - standard models

Description	Model Input volatge in 24 V DC	Model Input volatge in 230 V AC
Casing version *1)	8349000.0000.02400 *1)	8349000.0000.23059 *1)
Standard rail support	8349010.0000.02400	8349010.0000.23059
PCB Version	8349020.0000.02400	8349020.0000.23059

*1) see Approval

Accessories

Description	Model
Connection set: 1 x cable gland M25, 2 x cable gland M32 incl. multiple sealing inserts and sealing bolts	1700933.0000.00000