> **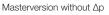Solenoid valve controller is used for the time- or differential pressure-dependent control of solenoid valves in industrial dust extraction technology**

> **Up to 64 valves are controlled with the base unit and three expansion units**

> **The valves are activated sequentially and are not chamber-oriented**

> **They are monitored for excess current and interruption**

Masterversion without Δp

Masterversion prepared for Δp

Slaveversion

Technical features

Power supply:
230 V a.c., 50 - 60 Hz or
24 V d.c.
Current consumption:
30 VA
Operating temperature:
–20 ... +50°C
Valve outputs:
16 (with expansions max. 64)
Displays:
7-segment display
3-digit, 14 mm height, red
Control elements:
4 function keys

Versions:
Plastic casing
0 valves, control unit only without analogue input
16 valves without analogue input
0 valves, control unit only with analogue input
16 valves with analogue input
Expansion unit 16 valves
Electrical connection:
Spring clamp terminals
Valve current:
1 A

Analogue input:
4...20 mA incl. sensor supply
Digital input:
Start, recleaning and fault acknowledgement
Relay output:
1 change-over contact
Contact load 250 V a.c., 10 A

Interfaces:
RJ10 for PC configuration
Approval:
Ex tD A22 IP65 T60°C
⟨Ex⟩ II 3D Ex tb IIIB T60°C DC
Dimensions:
200 x 150 x 80 mm

Technical data - standard models

Description	Model Input voltage in 24 V d.c.	Model Input voltage in 230 V a.c.
Masterversion without Δp and without valve outputs	8349100.0000.02400	8349100.0000.23059
Masterversion without Δp	8349110.0000.02400	8349110.0000.23059
Masterversion prepared for Δp	8349120.0000.02400	8349120.0000.23059
Δp	8349900.0000.00000	8349900.0000.00000
Slaveversion	8349150.0000.02400	–

Accessories

Description	Model
Cable glands 3 x M32 and 2 x M16 incl. multiple sealing insert	1700934.0000.00000
Connection cabel for expansion unit	on request

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