

## 83492xx.0000.xxxxx

Master controller

- Master-slave control for the cleaning process in industrial filter and dedusting systems
- Base system extensions and adjustments anytime possible
- 48 valve controls possible

## Technical Data

**Power supply:**

24 V DC, galvanically isolated

**Operating temperature:**

-10 ... +55°C (14 ... 131°F)

**Valve outputs:**

12

**Displays:**

Graphic LC-Display:

Resolution: 128 x 64 Pixel

Display size: 66 x 33 mm

Colour: yellow-green

Brightness and contrast

can be set

**LED:**

1 green „Operation“

1 x yellow „Cleaning active“

1 x red „Alarms“

**Control elements:**

8 function buttons, Cursorblock

**Time Clock**

Optional

**Processor:**

Fujitsu MB96F348

544 kB Flash / 280 kB RAM

1 MB for parameters and data

**Interfaces:**CAN-interface:  
galvanically isolated, 50 kBit/s**USB-Device:**Type B, for program updates  
and PC communication**Inputs:**

5 digital inputs:

Galvanically separated

2 Analog input:

4 ... 20 mA

**Outputs:**

4 Digital output:

24 V DC, 1 A, short-circuit proof

**Housing:**

Switch panel housing

**Electrical connection:**

Screw-plug clamps

**Safety class:**

IP65 front, IP20 rear side

**Dimensions:**

196 x 126 x 45 mm



Master-controller



## ● Technical data - standard models

Description	Model Input voltage in 24 V d.c.
Master without Δdp and valve outputs	8349200.0000.23059
Slave for 12 valves	8349250.0000.02400

## ● Accessories

Description
On demand

## 8349200.0000.xxxxx

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- Base system extensions and adjustments anytime possible
- Control of up to 48 valves possible

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CONTROLLERS

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