

# Filter Control FS-201



## Technical Data

**Operating Voltage**  
230V, 50Hz

**Fuse for 230 V Version**  
4A T (alternatively: 4A mT)

**Power Consumption**  
approx. 10 VA

**Option 24 V Version**  
24 V AC  
max. valve supply 20 VA  
fuse 1 A T

**Data Retention follow. Power Failure**  
operating data approx. 72 hours  
configuration and parameter data are  
safely stored in EEPROM

**Outputs**  
2 phase-ass. change over cont. (230 V AC)  
2 phase-ass. norm. open switch (230 V AC)  
3 neutral change-over contacts  
1 neutral normally open switch  
max. contact load 230 V AC / 2 A  
24 V AC / 22 VA for valve control (optionally)

**Relay Contact Data**  
230 V, 50 Hz, 8 A

**Inputs**  
six inputs via optocoupler  
contact load 10 V DC, ca. 8 mA

**Operating Temperature**  
-20 ... +55 °C

**Housing**  
DIN plastic housing for wall installation  
– IP54 / IP64 optionally

**Dimensions**  
W / H / D : 212 x 184 x 94 mm

The FS-201 filter control unit serves to control a one- or two-filter system equipped with pilot distributors or central control valves. The valve types are selected by means of the parameter settings and the FS-201 automatically adapts to the filters selected as the function progresses. Both decarbonisation filters as well as gravel filters can be controlled.

Detailed settings, such as to enter an individual text for the step times, can be done with the additional available parameterisation software.

## Ordering Information:

FS-201 - 230V AC: E1330  
FS-201 - 230V AC / 24V DC: E1332