

Filter Control FS-201



Technical Data

Operating Voltage
230V, 50Hz

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

Power Consumption
approx. 8 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

Climatic Conditions
acc. to DIN EN 60204-1 (05-2010)

Ambient Temperature
operation: -20 ... +55 °C
transport / storage: -25 ... +55 °C

Housing
DIN plastic housing for wall installation
– IP54

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

Ordering Information:

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

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.