



# ASCO - SENTRONIC D PROGRAMMABLE PROPORTIONAL VALVE 1/8"-3/8"

609010110  
SETRONIC-D,G1/4",0-10BAR,8 mm

- Direct operating
- Rapid and accurate pressure regulation
- Simple optimisation of regulation parameters
- LED display shows the pressure



## Product description

Sentronic<sup>D</sup> is an electrically controlled pressure regulator. The direct operating solenoid construction provides accurate control, short response time and minimal stabilisation time. If an optimisation of the valve characteristics is required, this is easily done using the PC to optimally set the regulator for each individual application. All the valve regulation parameters can be adjusted using the DaS software. It also contains an oscilloscope function showing, among other things, feedback and setpoint values as well as test functions with simulation of ramped or stepped control signals. The set values can be saved as a file for, for example, the documentation of a project. This file could also be used to quickly program several valves requiring the same settings.

## Specifications

Connection Thread	G1/4
Flow Factor / Flow Coefficient	0.7
Flow Max l/min Double	1300
IP Class	IP65
Load Max	1650
Material of body	Aluminium
Material of seals	FPM, NBR
Materials Internal Parts	POM
Max. pressure	13
Mounting	Thread
Power Consumption	40
Pressure Range Max	10
Pressure Range Min	0

Temperature range from	0
Temperature range of media from	0
Temperature range of media to	60
Temperature range to	50
Throughput	8
Weight	1.13
Voltage DC	24

