Irrigation Solenoid Valve

S8910 Series (G3/4", G1", G1 1/2", G2")

WATER

- NORMALLY CLOSED
- 2 WAY
- PILOT OPERATED

GENERAL FEATURES

- For irrigation systems
- Maximum working temperature +53°
- Environment Temperature: -10°C / +50°C
- Minimum operating differential pressure 1 bar
- High reliability, quality and performance; long life
- Ideal for the automatic control of media in a wide range of applications.
- Coils interchangeable
- Solenoid valves must be used with filtered fluids.
- Solenoid valve can be mounted in any position withoutaffecting operation; vertical with coil upwards preferred.
- Standard pipe connection is G (BSP) (ISO 228-1)



ELECTRICAL CHARACTERISTICS

Continuous Duty	: ED %100
Coil Insulation Class	: H (180°C)
Ambient Temperature	: -10°C, +50°C
Protection Degree	: IP 67 cable without socket coil
Electrical Safety	: IEC 335
Standard Voltages	: AC 24V, 110V and 220V, DC 9V, 12V and 24V

On request; NPT thread 3/4" and 1"
Frequency : 50 Hz (60 Hz...)
Latching coil option available.
Specify coil voltage wity order



Outer Dimensions			
Model	Length	Width	Heihgt
S8910.04	115	83	138
S8910.05	115	84	140
S8910.07	169	85	202
S8910.08	198	119	252

MATERIALS

Body	: Reinforced Nylon
Internal Parts	: Stainless Steel
Sealing	: NBR or EPDM

S8910	Connection Size	Pressure min/max		Flow Rate	Max Water Temperature	Flow Control Handle	Sealing	
	G	Bar	Bar	m3/h	°C		NBR	EPDM
S8910.04	3/4"	1	10	5	53		✓	✓
S8910.05	1"	1	10	9	53		✓	✓
S8910.07	1 1/2"	1	10	21	53	✓	✓	✓
S8910.08	2"	1	10	34	53	✓	✓	✓